OSD Readiness and Training

T2 Assessment

JAEC Assessment Working Group
WJTSC 10-1
29 March 2010

This briefing is **UNCLASSIFIED**

OSD Readiness and Training Policy and Programs,
Joint Assessment and Enabling Capability (JAEC)

Ver: 25 Mar 2010

Agenda

- Setting the stage
  - Contact list
  - Introductions
  - JAEC Director Thoughts on the T2 Assessment
  - Ground rules
- Assessment goals and framework
- FY2010 T2 Assessment Q1 IPR – draft
- JAEC Assessment issues and projects
- Way ahead

JAEC Assessment Goals
(Briefed to the T2 SAG 16 Nov 2009)

- Provide top-down assessment of largest components of CE2T2 account
- Show effect of CE2T2 on supporting COCOM requirements, to include Service training
- Correlate outcomes to resource inputs
  - Reference key Program Budget Requests (PBRs)
- Highlight potential gaps requiring further analysis
- Enable best practice sharing
- Support strategic communications
  - Information useful to trainers and non-trainers alike

Use information other organizations have or should collect

JAEC Director, Thoughts on the T2 Assessment -- Outline

- Assessment motivation
- Two audiences for JAEC assessments
- Two types of metrics
- Two uses for JAEC assessment results

Assessment Motivation

- …the Department must *continually assess* how America's Armed Forces are evolving in relation to the wartime demands of today and the expected character of future challenges.

  (p. 10, QDR Report, Feb 2010)

- Force management risk: our ability to recruit, retain, train, educate, and equip the All-Volunteer Force, and to sustain its readiness and morale. This requires the Department to *examine its ability* to provide trained and ready personnel in the near term, midterm, and long term.

  (p. 90, QDR Report, Feb 2010)

Two (Primary) Audiences for JAEC Assessments

- T2 Community (internal audiences)
  - DUSD(R) and Director, RTPP
  - Commander, JWFC
  - DJ7/VDJ7
  - Staffs in the T2 Community
    - Service, COCOM, and Joint staffs
    - JWFC entities (JNTC, JKDDC)
- Strategic Communications (external audience)
  - Congress
  - Inter-governmental partners

Need T2 Assessments to be valuable for both audiences

Two Types of Metrics

- Metrics that “take our temperature”
  - We monitor…
  - We are happy with a static measure that meets our goal
- Metrics that explore decision opportunities
  - If results are too aggregated then might need to look deeper
  - Measurements that stagnate might have outlived their usefulness
  - Perhaps motivated by a need to shed light on a particular problem

Two Uses for JAEC Assessment Results

- Alignment decisions by T2 Leadership
  - Is T2 enabling achievement of departmental goals or strategic guidance?
  - Are adjustments needed?
- To show the value or progress of T2
  - Strategic communication efforts
  - As a means to establish or defend fiscal requests or changes

Ground Rules for this Working Group

1. Looking for open discussion at the AO level
2. Non-attribution, but JAEC will make notes of comment sources in case we need to clarify
3. We do not plan to commit to changes during this meeting, but will develop positions for later review
4. Moderator will watch the clock

For reference, “CE2T2 exercises” refers to

- Services: JNTC-accredited exercises
- COCOMs: exercises supported by T2 and/or CE2

FY10 Assessment Framework

	Analysis Topic	Metric
T2 Strategy	1. JNTC-accredited unit training prior to deployment	1. Percent of units deployed to combat operations that participated in JNTC-accredited Service training prior to deploying
2006 QDR	2. Irregular warfare / stability ops training	2. Percent of Service units training in irregular warfare and stability operations (IW/SO) at appropriate JNTC-accredited Service exercises
2006 QDR	3. Intergovernmental and multinational military participation	3A. Percent of CE2T2 training exercises that include participation by intergovernmental personnel (federal, state, and local)
2006 QDR		3B. Percent of CE2T2 training exercises that include participation by multinational military personnel
JKDDC	4. JKDDC support to the combatant commands	4A. Percent of COCOM joint mission essential tasks addressed by JKDDC courseware
JKDDC		4B. Percent of High Interest Training Requirements (HITR*)-Related Joint Tasks Addressed by JKDDC Courseware
JNTC	5. M&S support to training exercises	5. Percent of CE2T2 training exercises using JLVC Federation components
JNTC	6. Training Environment support to training exercises	6A. Percent of CE2T2 training exercises using JTEN
JNTC		6B. Percent of Service exercises using JNTC OPFOR
JNTC	7. Service training to support COCOM missions	7A. Percent of major Service pre-deployment exercises that incorporate HITR-related joint tasks
JNTC		7B. HITR–related joint tasks not trained at JNTC-accredited Service training exercises
JNTC		7C. Review of joint tasks trained at JNTC-accredited Service training exercises that are HITR-related
CE2	8. CE2 engagement (Pilot project using data from CENTCOM, NORTHCOM, and PACOM)	8A. Coverage of COCOM engagement objectives by CE2-supported exercises
CE2		8B. COCOM engagement objectives executed in CE2-supported exercises
CE2		8C. Level of success of CE2 exercises on engagement objectives

Existing

Modified

New

*HITR: High Interest Training Requirements, from JFCOM Joint Training Plan, Tab H

Agenda

- Contact list and introductions
- Assessment goals and framework
- **FY2010 T2 Assessment Q1 IPR - draft**
- JAEC Assessment issues and projects
- Way ahead

Metric 1: Percent of Units Deployed to Combat Operations that Participated in JNTC-accredited Service Training Prior to Deploying

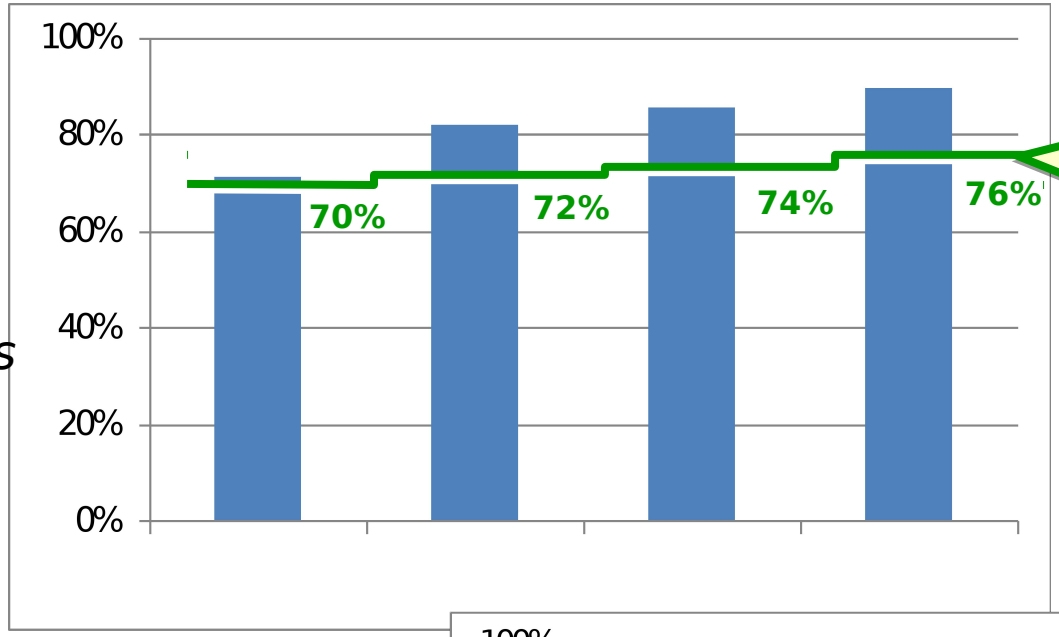
- Intent: Measure the contribution of JNTC-accredited Service programs to the training of units prior to deployment.
- Performance target: By 2012, 80% of deployed combat units will participate in joint training at JNTC-accredited programs. Based on the FY07 baseline of 70%, the target will increase 2 [illegible]al goal of 80% in FY12
- Data element [data source]
  - Units trained in JNTC-accredited Service exercises conducted in the quarters up to and including the reporting quarter [Service spreadsheets]
  - Units whose deployment date falls during the reporting quarter [Army, Navy, Marine Corps: Service spreadsheets; Air Force: ACC schedule]

The underlined word is the key word, the item being measured

- **Findings**
  - For 3 full years the aggregated goal has been met.
  - Participation continues to improve for Active and Reserve Combat, CS, and CSS.
- **Issues** – separate slide

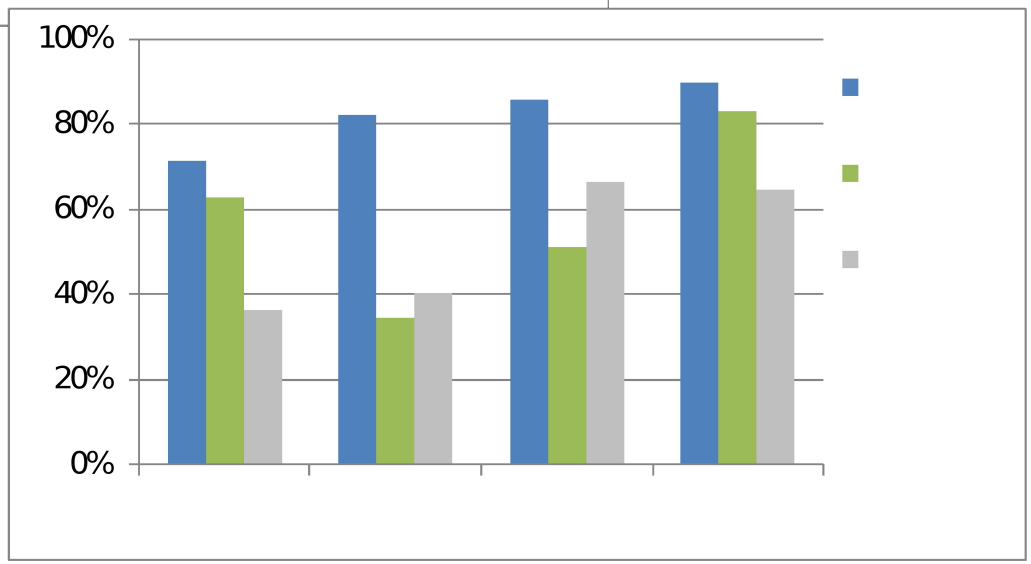
Active Duty - % of Units Receiving Training in JNTC-Accredited Programs Prior to Deploying

Active duty Combat units



Annual target, applies to combat-coded units, all Services combined

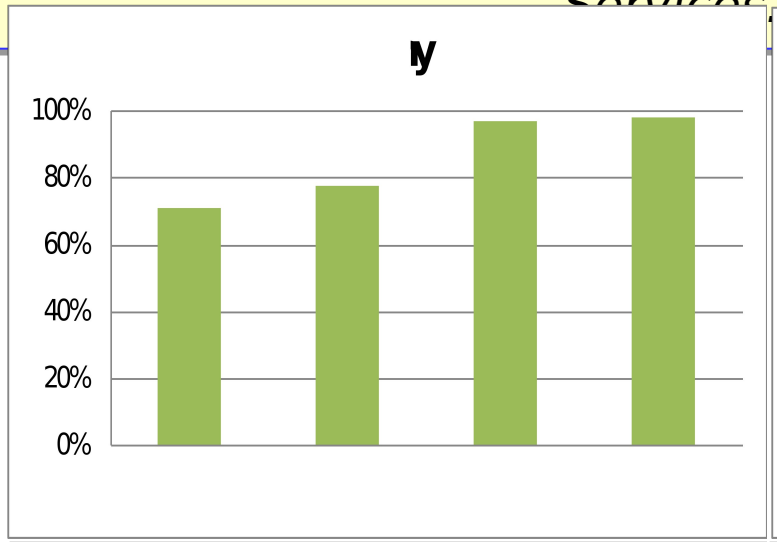
Active duty Combat, CS, and CSS units (no targets set)

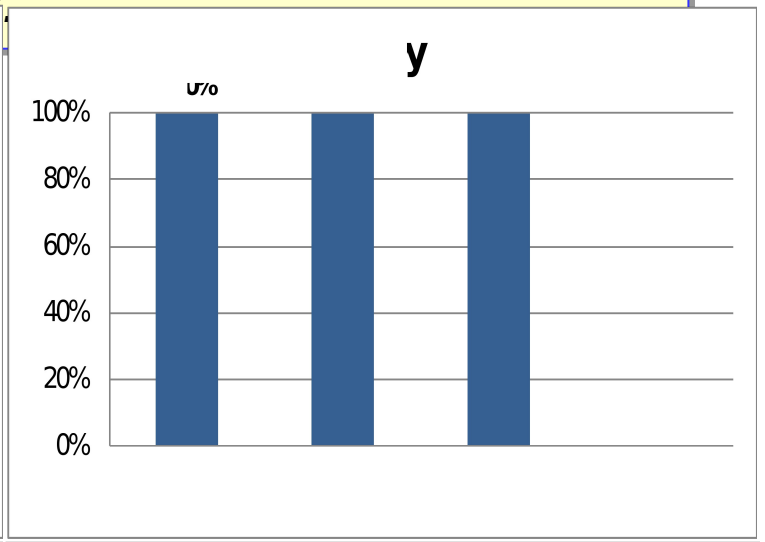


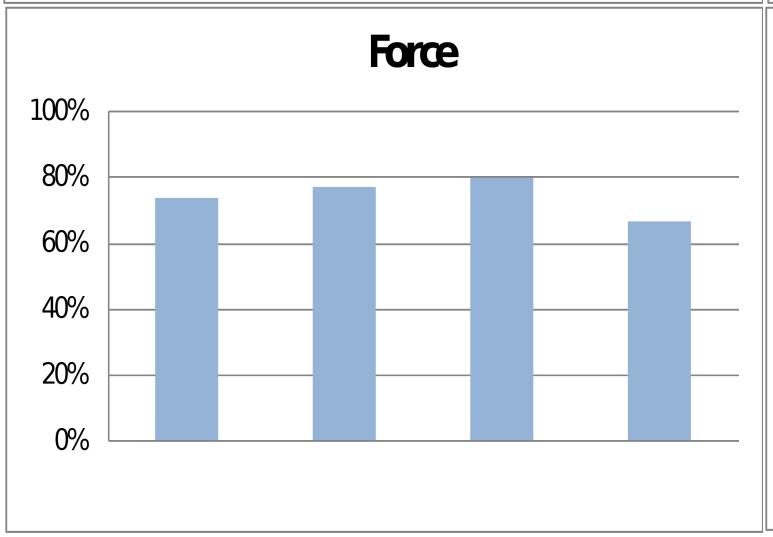
Active Duty, Combat Units, by Service
% Receiving Training in JNTC-Accredited Programs Prior to Deploying

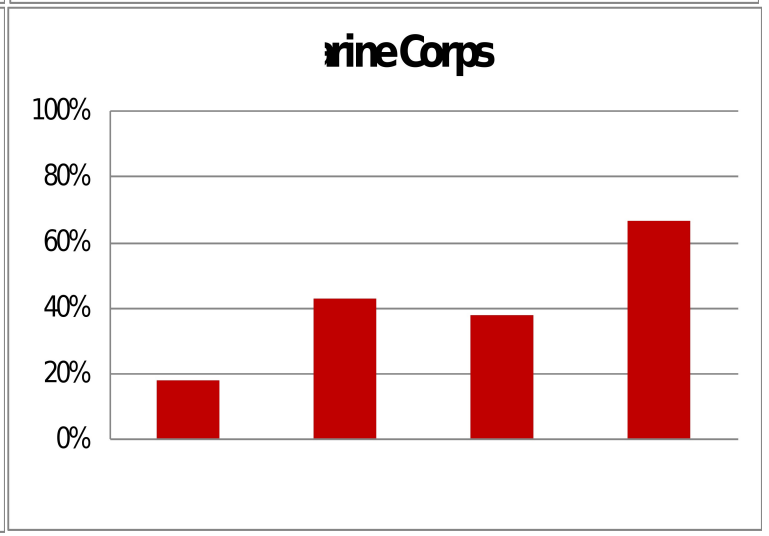
Note: There are no performance targets for individual Services

Active duty Combat units





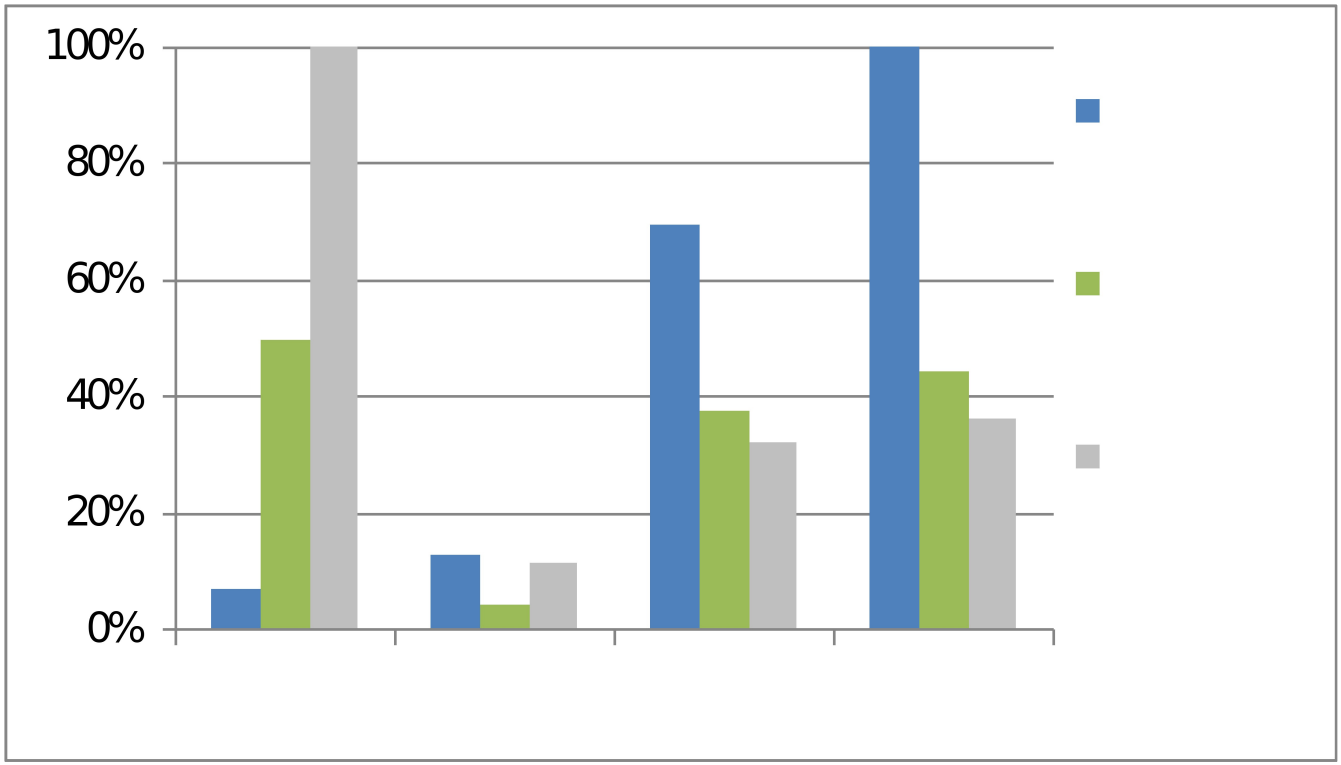




Reserve Component

% Receiving Training in JNTC-Accredited Programs Prior to Arriving in Theater

Reserve Component units. Includes units from Army Reserve, Army National Guard, and Marine Corps Reserve.



Issues related to Metric 1

Percent of Units Deployed to Combat Operations that Participated in JNTC-accredited Service Training Prior to Deploying

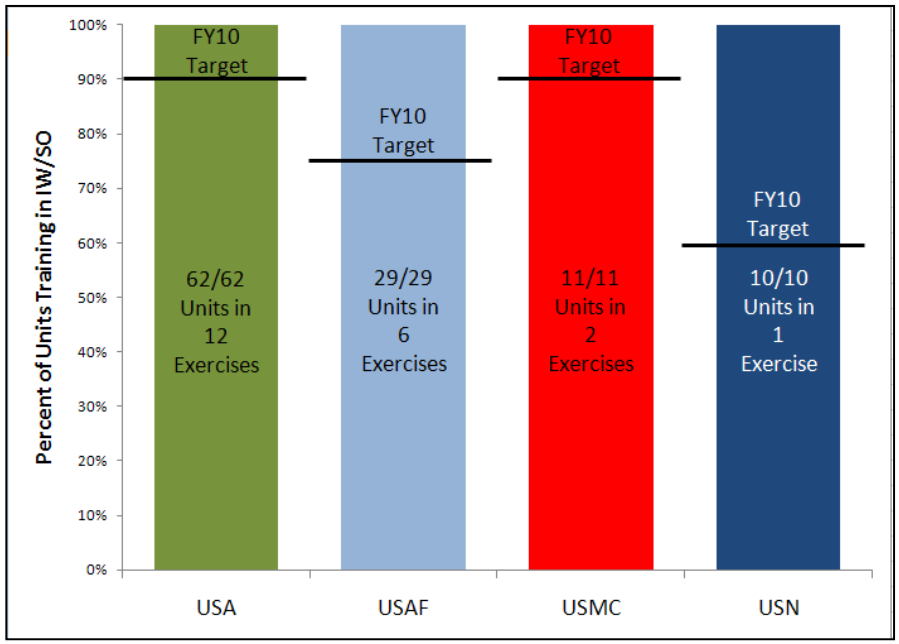
Original purpose of the metric: to show the "reach of T2" in a population of interest (deploying units)

- JAEC would like to make the metric more relevant to the CE2T2 community
  - What decisions should be affected by this metric?
- The rate for CS and CSS is substantially lower than for combat-coded units
  - Is this a concern? Or are CS/CSS forces getting the training they need, and it isn't showing up due to JAEC's methodology of measuring by units?
  - Should JAEC change the methodology for CS/CSS forces? Should we set different goals for them?
- OSD Reserve Affairs is looking into metric as it relates to Reserve Component (RC) units
  - What are appropriate targets for RC units?

Metric 2: Percent of Service Units Training in Irregular Warfare and Stability Operations (IW/SO) at Appropriate JNTC-Accredited Service Exercises

- Intent: Percent of Service units training in IW/SO at major service training centers
- Performance targets: USA – 90%, USN – 60%, USAF – 75%, USMC – 90%
- Data element [data source]
  - Units that trained in IW/SO [Service spreadsheets]
- **Findings**
  - In Q1, 112 units participated in 21 JNTC-Accredited Service exercises; all 112 units received IW/SO training
  - Rate of IW/SO training exceeded targets for every service
- **Issues**
  - Content of IW/SO training determined by Service
  - Extent of training not addressed by metric, JAEC is examining data on tasks

- Results



Metric 3A: Percent of CE2T2 Training Exercises that Include Participation by Intergovernmental Personnel (Federal, State, and Local)

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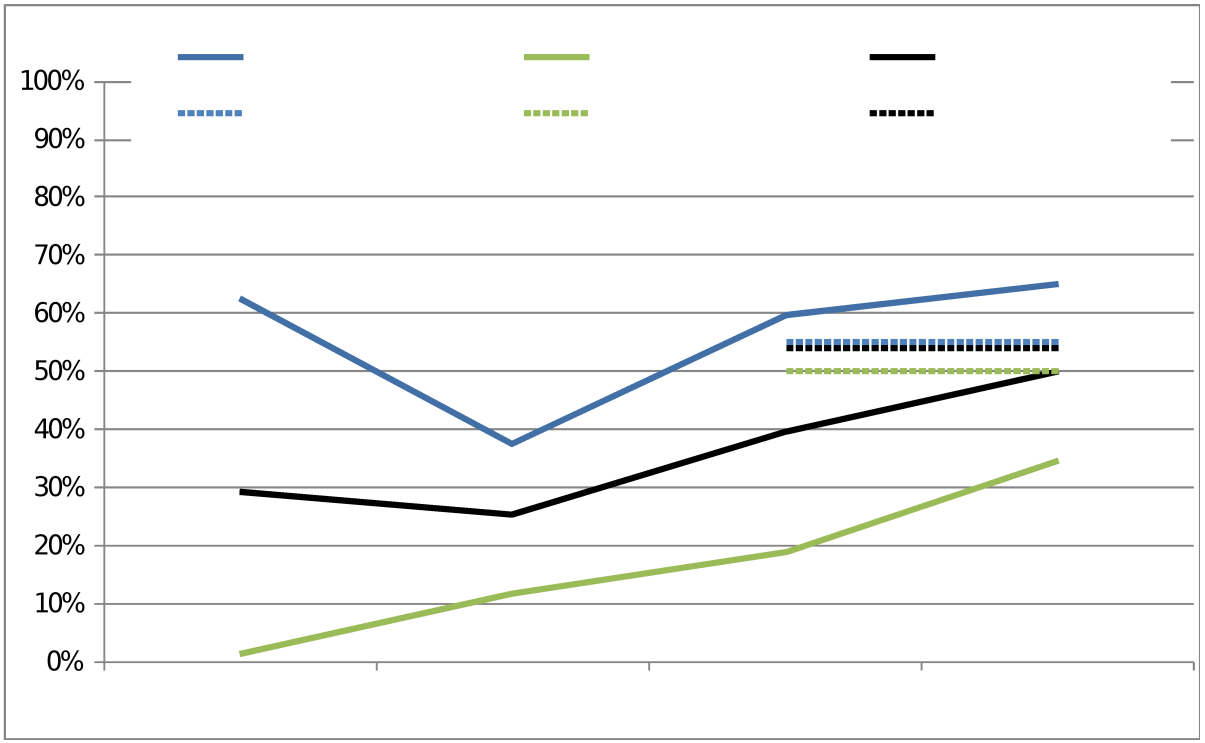
- Intent: Measure the level of whole of government participation in CE2T2 exercises.
- Performance target: FY09 RTPP-Coordinated performance targets
- Data element [data source]
  - Exercises that included other government agency participation (US federal, state, local) [Service spreadsheets and JTIMS for COCOM data]
  - Exercises [Service spreadsheets and JTIMS for COCOMs]

- **Findings**
  - In the aggregate, intergovernmental participation has been increasing
  - Participation of intergovernmental personnel exceeds the target for CE2T2-supported COCOM exercises



- **Issues** – separate slide

Intergovernmental Participation Rate

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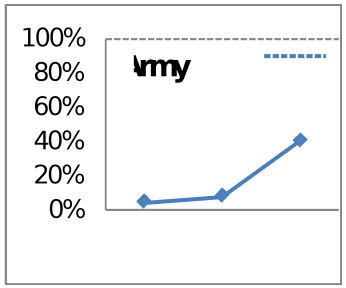
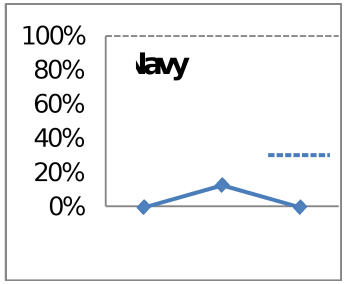
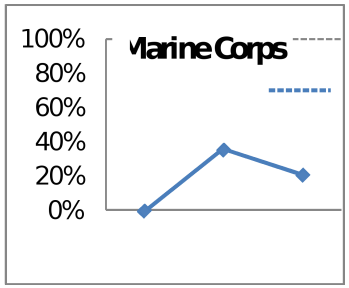
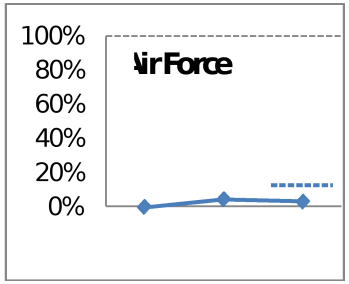
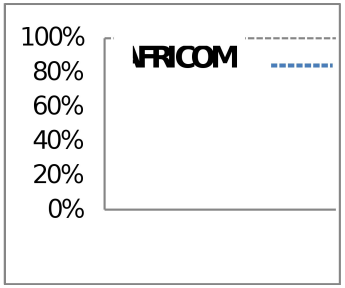
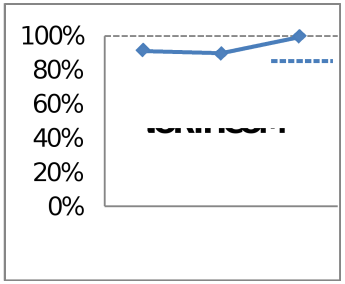


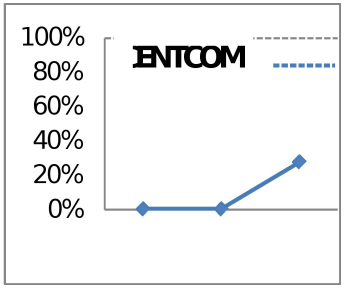


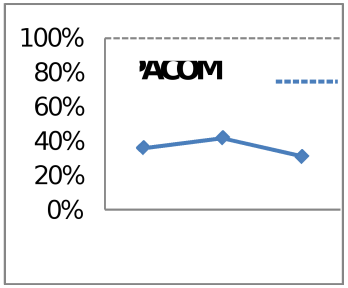


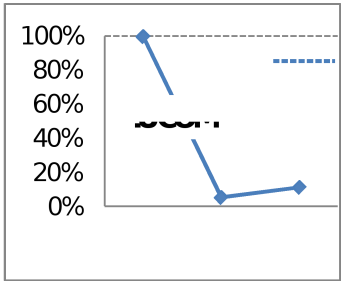


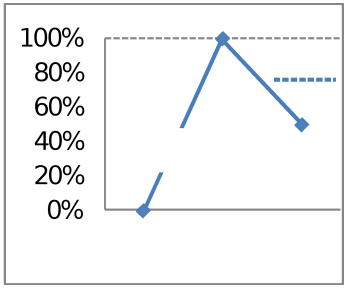


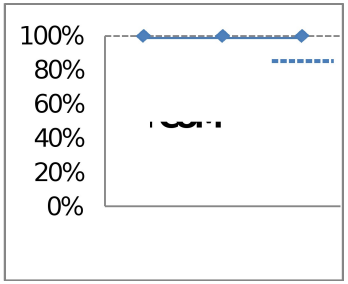


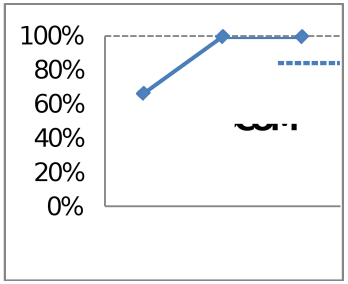


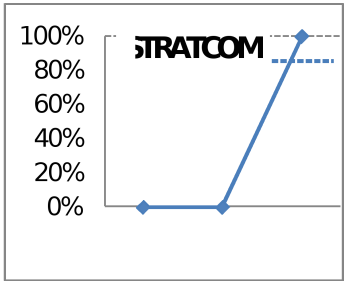


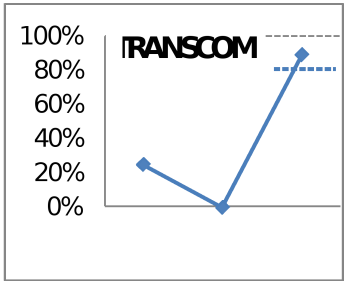












Dashed line on each graph is FY09 target

FY2009 VS FY2010 Intergovernmental Way-Ahead Discussion – Reporting

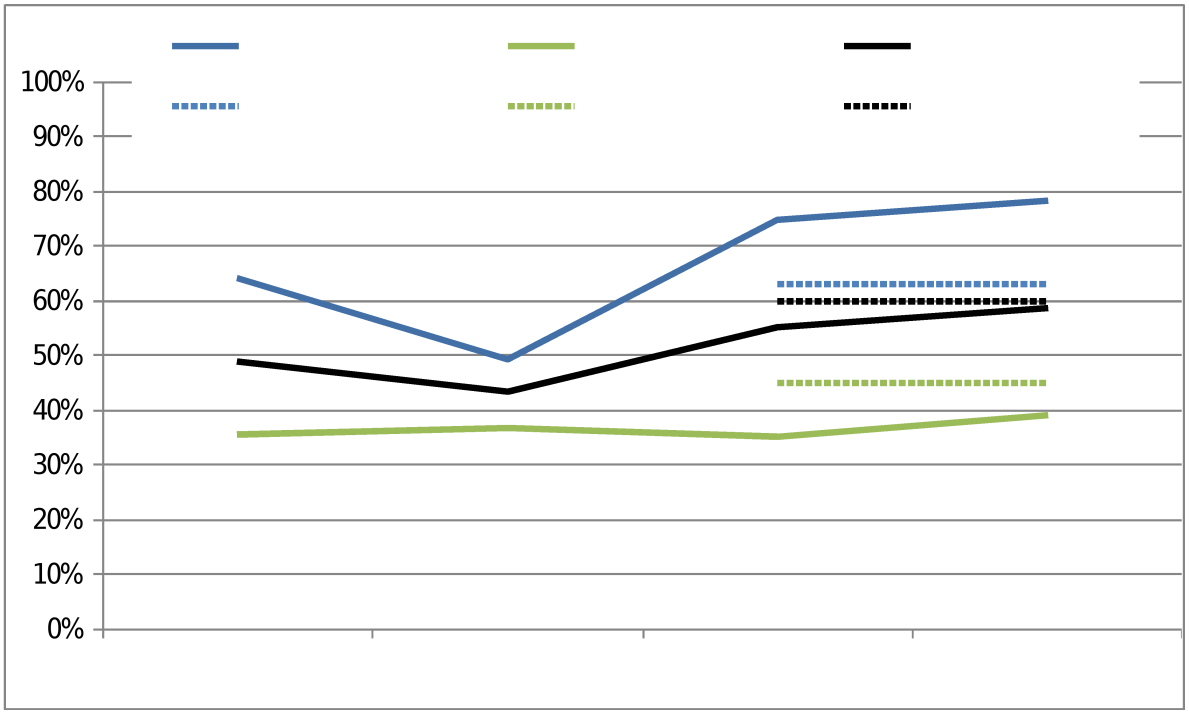
- Guiding principles
  - 2010 QDR report reaffirms leadership emphasis
  - Primary interest in tracking intergovernmental participation is in the context of assuring that DoD forces are appropriately trained
  - Metric should include state and local government
  - In order to count, participation should replicate the expected operating environment
    - Role players / contractors / reach-back / other agency members of permanent staff members
- JTIMS verification process
  - JTIMS data is not reliable for assessment
  - Some organizations have provided business rules: “Exercise A always includes intergovernmental participation”
    - But actual execution is what we’re measuring
  - Rely on COCOM input to “verification spreadsheets”
    - “Last chance” to get participation correct

FY2009 VS FY2010 Intergovernmental Way-Ahead Discussion – Revising Targets

- JAEC involvement is in support of RTPP policy lead Mr Frank DiGiovanni
- Reasons for considering new targets
  - Lessons have been learned since FY09 goals were announced
  - This metric could be useful to highlighting DoD and organizational strategic needs
- Considerations for revising the targets
  - Primary driver remains "US military training audience needs," but larger goals should be taken into account (refer to QDR as well as your organization's strategic needs)
    - *These are not mutually exclusive, just require adequate time for coordination*
  - We will consider requirement for each rotation, not just an exercise series
  - Ensure we have the right counting rules (previous slide) and apply them
  - Option to set different targets for each FY
  - JAEC will track and brief requests for support, but we still need big picture requirement goals
- Next steps

Metric 3B: Percent of CE2T2 Training Exercises that Include Participation by Multinational Military Personnel

- Intent: Measure the level of international military participation in CE2T2 exercises.
- Performance target: FY09 RTPP-Coordinated performance targets
- Data element [data source]
  - Exercises that included international military participation [Service spreadsheets and JTIMS for COCOM data]
  - Exercises [Service spreadsheets and JTIMS for COCOMs]



- **Findings**
  - In the aggregate, international participation has been increasing
  - Participation of multinational military personnel exceeds the target for CE2T2-supported COCOM exercises

- **Issues** – separate slide

Multinational Military Participation Rate

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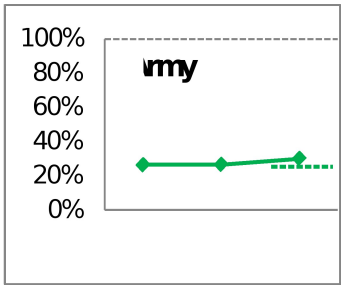
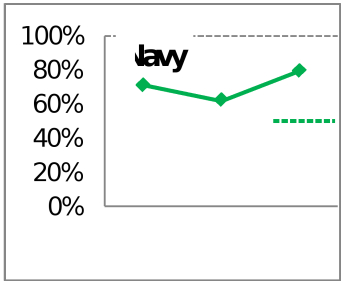
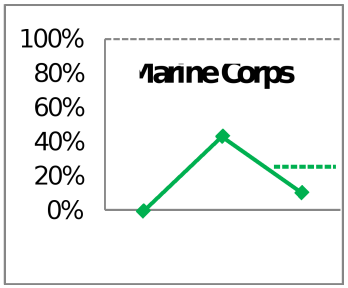
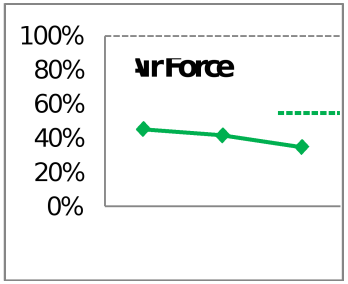
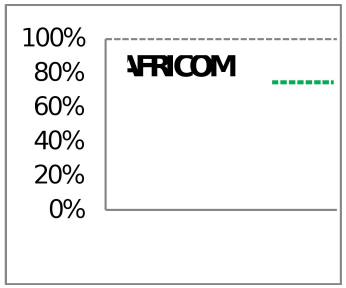
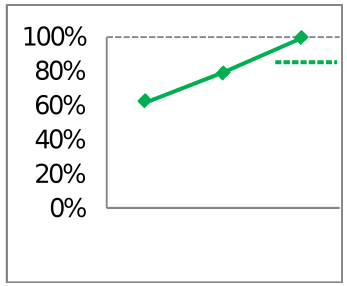


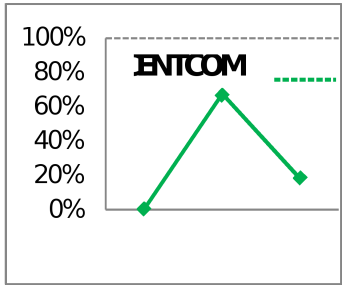


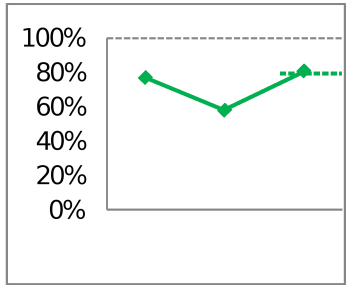


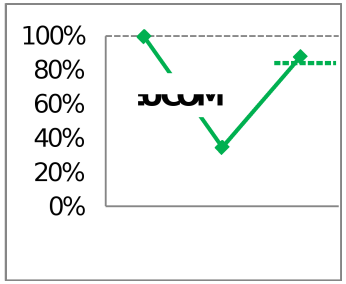


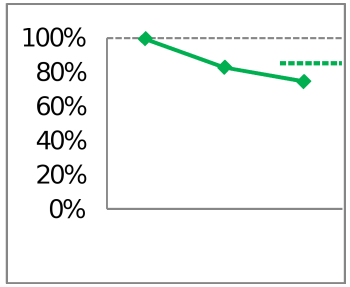


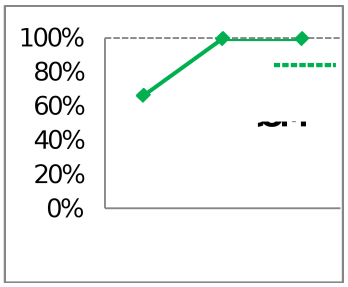


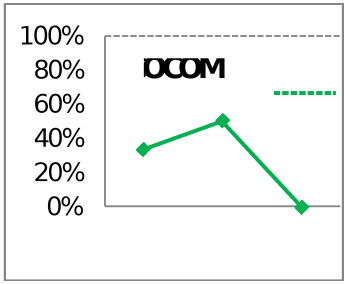


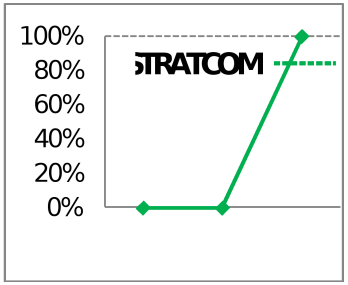


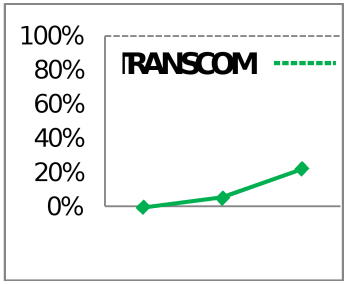












Dashed line on each graph is FY09 target

FY2009 VS FY2010 Multinational Military Way-Ahead Discussion – Reporting

- Guiding principles
  - 2010 QDR report reaffirms leadership emphasis
  - Primary interest in tracking international military participation is in the context of assuring that DoD forces are appropriately trained
  - In order to count, participation should replicate the expected operating environment
    - Foreign officers on permanent staff / role players / contractors / reach-back
- JTIMS Verification process
  - JTIMS data is not reliable for JAEC assessment
  - Some organizations have provided business rules: “Exercise A always includes multinational military participation”
    - But actual execution is what we’re measuring
  - Rely on COCOM input to “verification spreadsheets”
    - “Last chance” to get participation correct

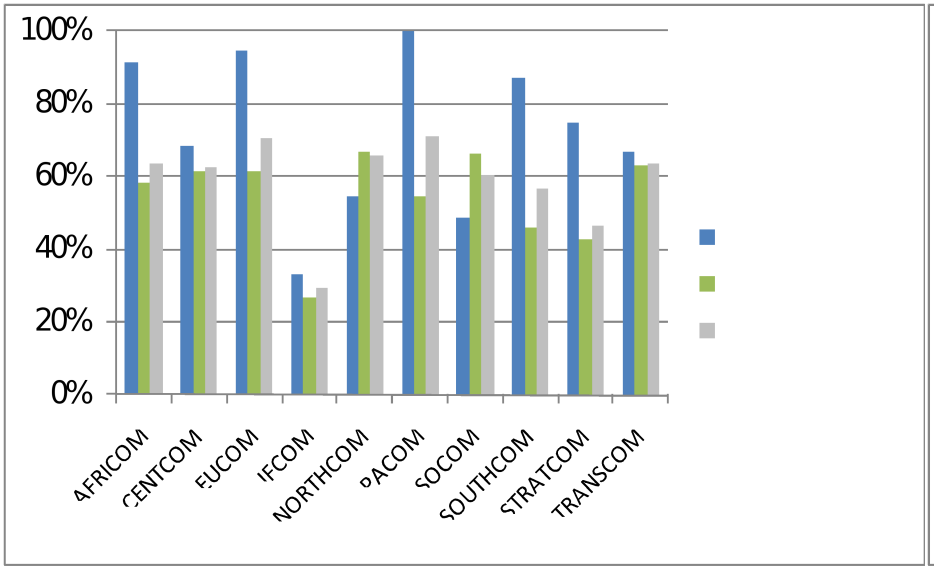
FY2009 VS FY2010 Multinational Way-Ahead Discussion – Revising Targets

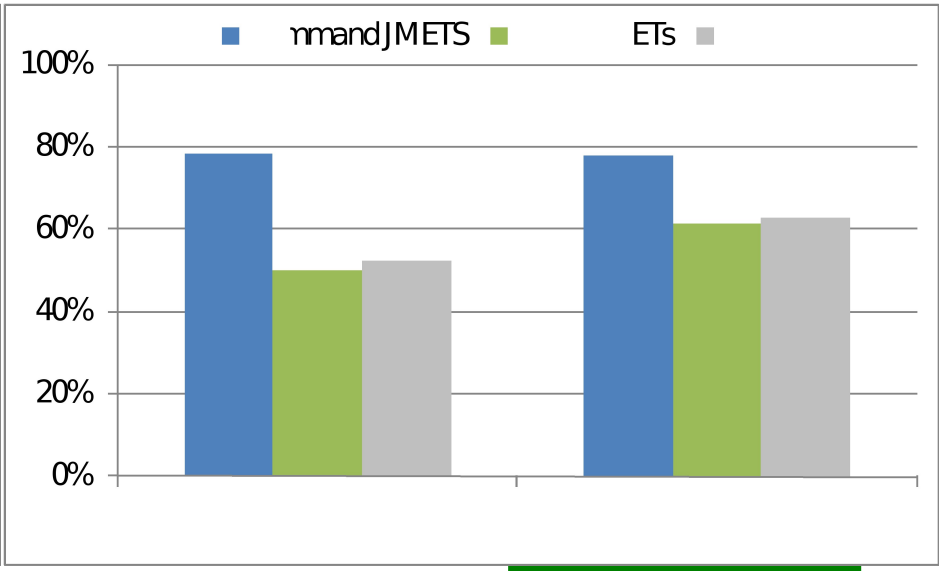
- JAEC involvement is in support of RTPP policy lead Mr Frank DiGiovanni
- Reasons for considering new goals
  - Lessons have been learned since FY09 goals were announced
  - This metric could be useful to highlighting DoD and organizational strategic needs
- Considerations for revising the targets
  - Primary driver remains "US military training audience needs," but larger goals should be taken into account (refer to QDR as well as your organization's strategic needs)
    - *These are not mutually exclusive, just require adequate time for coordination*
  - We will consider requirement for each rotation, not just an exercise series
  - Ensure we have the right counting rules (previous slide) and apply them
  - Option to set different targets for each FY
  - JAEC will track and brief requests, but we still need big picture requirement goals
- Next steps

Metric 4A: Percent of COCOM Joint Mission Essential Tasks Addressed by JKDDC Courseware

OSD JAEC T2 Assessment

- Intent: Measure the fulfillment of COCOM requirements for individual training by the JKDDC program
- Performance target: None.
- Data elements [data source]
  - COCOM joint mission essential tasks addressed by JKDDC courseware [JKDDC]
  - COCOM command joint mission essential tasks [DRRS]
- **Findings**
  - Coverage varies by COCOM
  - Coverage increase for “other” JMETs is the result of elimination of many uncovered tasks from COCOM JMETLs
- **Issue**





Metric 4B: Percent of HITR-related Joint Tasks Addressed by JKDDC Courseware

- Intent: Identify possible opportunities for improved HITI training capability in JKDDC courses
- Performance target: Implicitly 100% because these tasks have been identified as requirements that should be better trained
- Data elements [data source]
  - HITR-related joint tasks addressed by JKDDC courseware [JKDDC]
  - Joint tasks related to HITRs [JFCOM Joint Training Plan (JTP) Tab H]
- Results: Extent to which HITR-related tasks are trained by area of interest
- **Findings**: Coverage varies substantially by interest area – see graph next slide
- **Issues**
  - Target may not be 100%, some HITRs might not benefit from distance learning
  - Issues providing opportunity for expanded JKDDC attention may include combating WMD, TTPs to defeat IEDs, maritime intercept operations, cyberspace operations, and defensive counter air operations

Metric 4B: Percent of High Interest Training Requirements (HITR)-Related Joint Tasks Addressed by JKDDC Courseware

OSD JAEC T2 Assessment

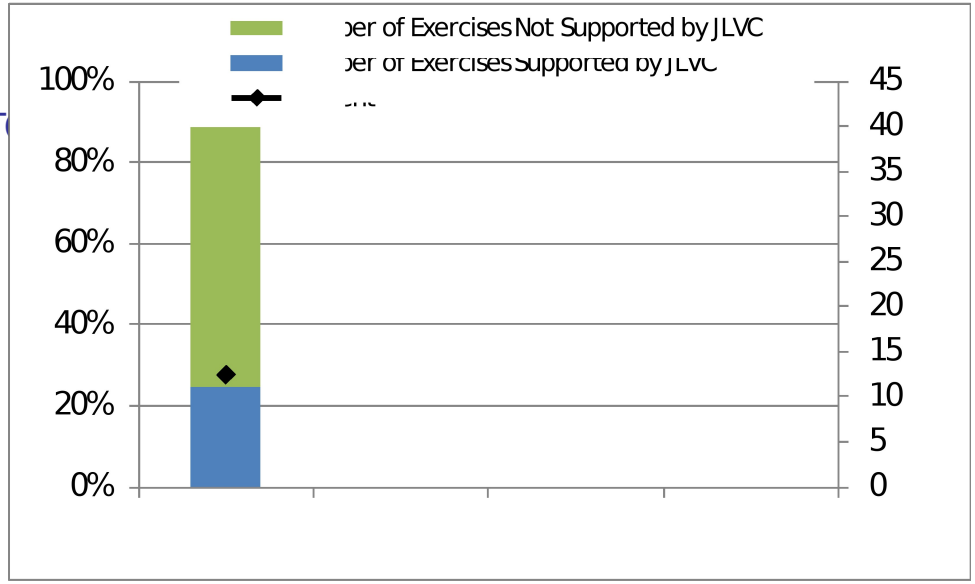
Red: No tasks related to a HITR addressed by JKDDC

Yellow: some tasks related to a HITR addressed by JKDDC

Green: all tasks related to a HITR addressed by JKDDC

Metric 5: Percent of CE2T2 Training Exercises Using JLVC Federation Components

- Intent: Measure the impact of CE2T2 investment in the Joint Live Virtual Constructive (JLVC) Federation (as defined) and the Federation's support to CE2T2 training exercises
- Performance target: N/A
- Data element
  - JLVC Federation components used in JNTC accredited Service exercises
  - JLVC Federation components used in CE2T2-supported training exercises (COCOMs)
  - CE2T2-supported COCOM exercises executed: [JTIMS]
  - JNTC-accredited Service exercises executed: [SE Reports/Service Spreadsheets]



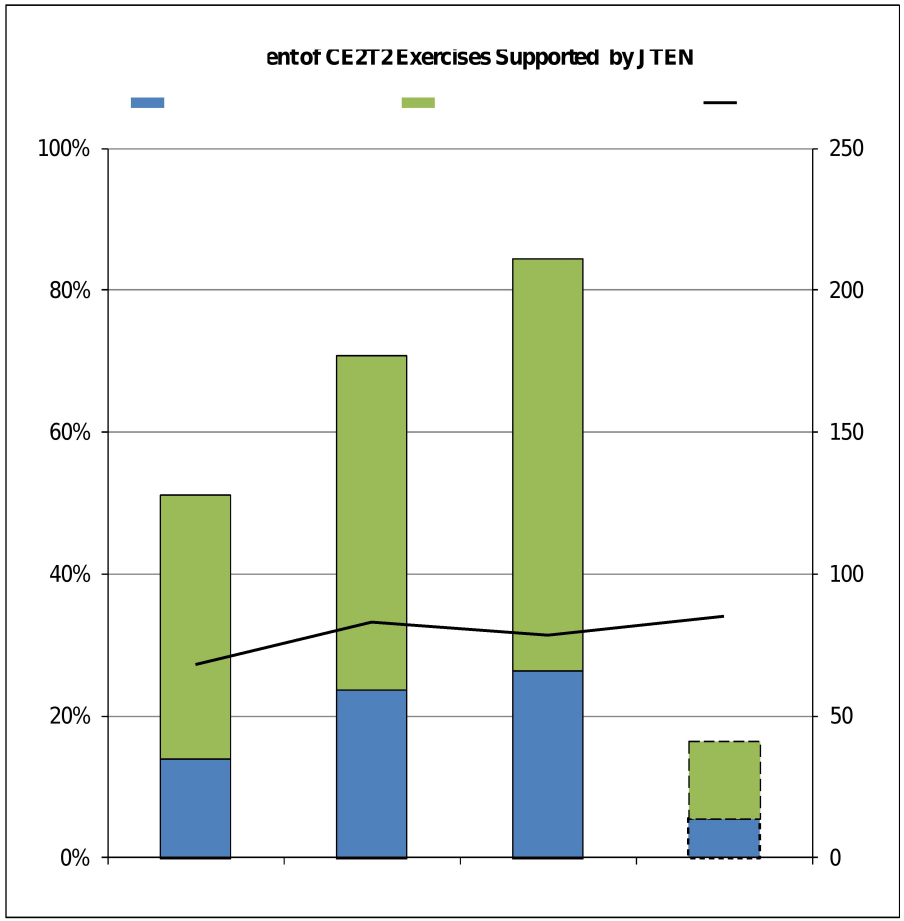
- **Findings**
  - 25% usage
  - JCATS high usage
  - 31% do not use M&S
- **Issue:** Some JLVC components may have limited use but be important to the exercise

JLVC Federation Version 3.0

Component	Comments
JCATS	
AWSIM	
JSAF	
JDLM	
ACE-IOS	
SIMPLE	
JECS	Use the system or individual subsystem
• **JMECS**	
• **JMEM**	
• **JRC**	
• **JSPA**	
• **JDAARS/JAWS**	
JTDS / OBS	Not part of JLVC Federation 3.0, but significant
JTDS / TGS	
JTDS / Weather	

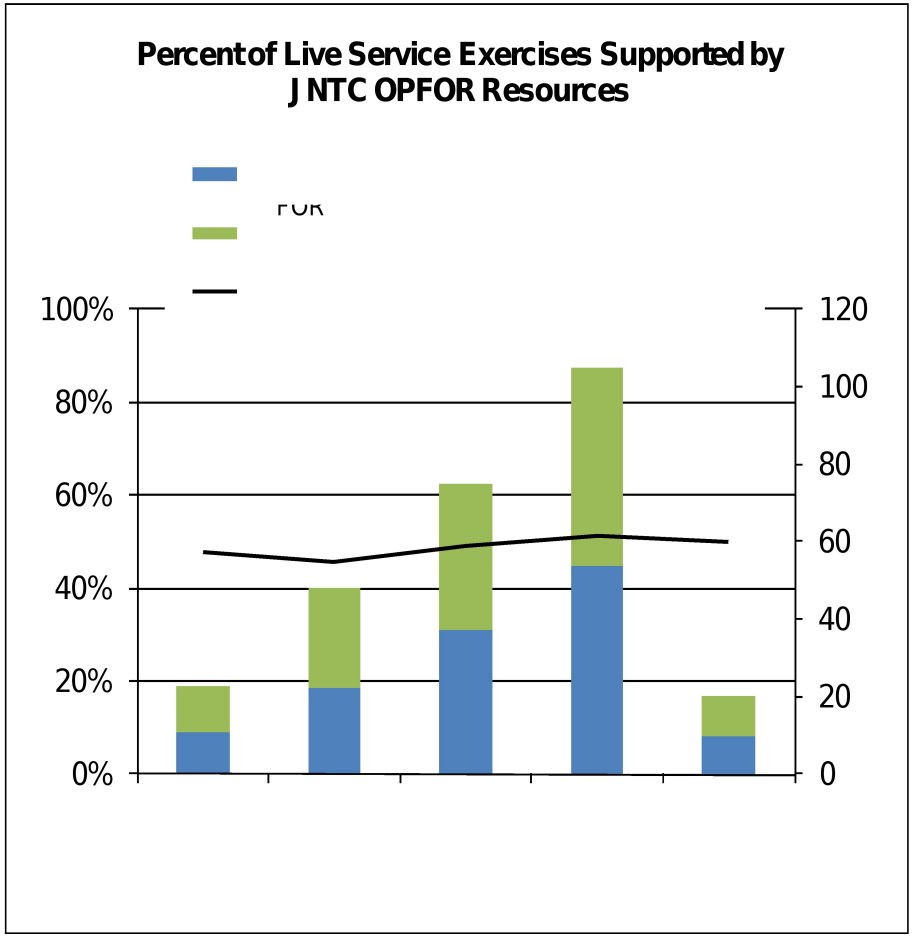
Metric 6A: Percent of CE2T2 Training Exercises Using JTEN

- Intent: Measure the impact of CE2T2 funding of the JTEN to support exercises as reflected in the number of exercises being supported. (This metric is not intended to reflect whether support was requested and not provided.)
- Performance target: N/A
- Data element [data source]
  - CE2T2-supported training exercises supported by the JTEN [JWFC NOSC]
  - JNTC-accredited Service exercises executed [Service spreadsheets]
  - JWFC Repository and NOSC reported data
- **Findings**
  - 1QFY10 – 34%, similar to previous years
  - Issue with Authority to Operate approval
  - Not all exercises require JTEN support
  - JTEN other support
  - FY09 support to 66 exercises
- **Issues**
  - JTEN scheduling procedures allow capture of multiple exercises. (Red Flag-Nellis program schedules JTEN with Joint Kill Chain Exercise imbedded.)



Metric 6B: Percent of Service Training Exercises Supported by JNTC OPFOR

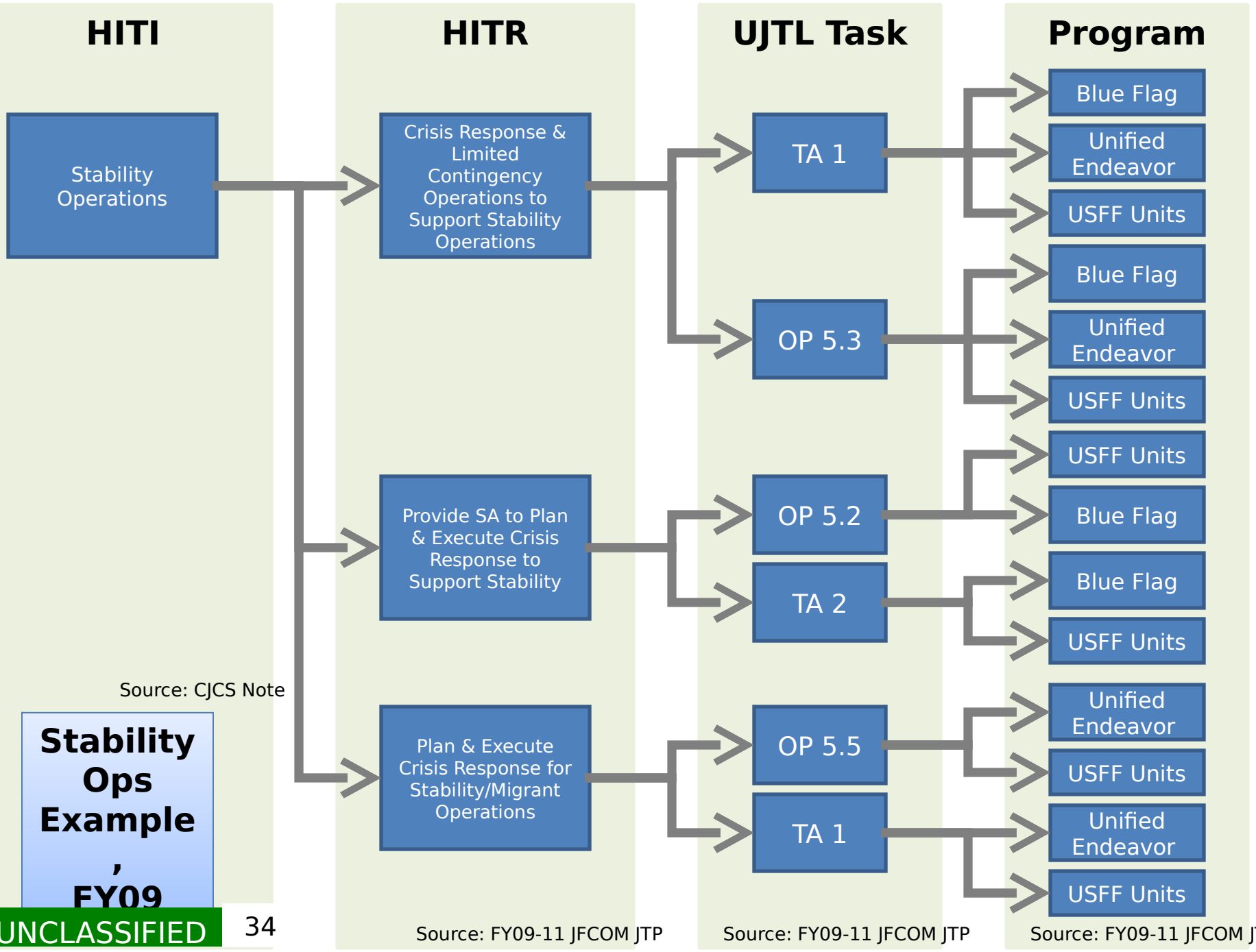
- Intent: Measure the impact of CE2T2 funding of OPFOR support to Service exercises as reflected in the number of exercises being supported. (This metric is not intended to reflect whether support was requested and not provided.)
- Performance target: N/A
- Data element: data source
  - JNTC-accredited Service exercises executed
  - JNTC-accredited Service training exercises supported by the JWFC OPFOR [JWFC Repository]
- **Findings**
  - JNTC OPFOR is meeting its planned/scheduled/ funded requirements
  - JNTC OPFOR systems: required - 83; fielded - 37.5 for 45.2%
  - Supported 54 exercises in FY09
- **Issues**
  - Is JNTC OPFOR funding adequate?
  - Not all exercises need OPFOR support from JNTC capability



HITR - High Interest Training Requirements: UJTL Tasks FY09-11, FY10 update, JFCOM Joint Training Plan Tab H

HITI - CJCS High Interest Training Issues*	A	**Stability Operations** (Stability operations support US Government plans for stability, security, transition, and reconstruction (SSTR) operations and likely will be conducted in coordination with and in support of HN authorities, OGAs, IGOs, and/or NGOs.)	ST 2.4.1	ST 6.2.6	OP 2.3.2.1.1	OP 3.3	OP 4	OP 4.4.3	OP 4.7.8	OP 5.2
			OP 5.3	OP 5.5	OP 5.7					
	B	**Unified Action** synchronizes, coordinates and integrates joint, single-Service, and multinational operations with the operations of other US Government agencies (OGAs), intergovernmental organizations (IGAs), and nongovernmental organizations (NGOs)	ST 3.4	ST 4.3	ST 5.6	ST 8.4	ST 8.5	ST 8.5.3.2	OP 4.7.3	OP 5
			OP 5.1.6	OP 5.7	TA 1.2.4					
	C	**Irregular Warfare** (includes insurgency, terrorism, disinformation, propaganda, organized criminal activity, (such as drug trafficking))	SN 3.3.2.1	ST 2.1.5.1	ST 8.1	OP 1.1	OP 1.2.8	OP 2.2.2	OP 3.1.6	OP 4.4
			OP 4.6.4	OP 5.3.9	TA 5					
	D	**Combating Weapons of Mass Destruction**	ST 9.9							
	E	**Tactics, Techniques and Procedures to Defeat the Improvised Explosive Device System/Network**	OP 4.7.2	OP 5.5.1	OP 6.2.2.1	TA 6.9				
	F	**Strategic Communication**	OP 5.6.1							
	G	**Information Operations**	OP 5.6	OP 5.6.1	OP 6.2.14	OP 6.2.2.1				
	H	**Dynamic Targeting**	OP 3.1.9	OP 3.2.7	TA 3.2.1.1					
	I	**Maritime Interception Operations**	ST 2.4.1	ST 8.5	OP 1.4.4	OP 6.1.5	TA 3.2.3			
	J	**Intelligence (Joint)**	SN 2.2.2	ST 2.1.7.3	ST 2.4.1	OP 2	OP 2.2.3	OP 2.3	OP 2.3.5	OP 2.4
			OP 2.4.2.4	OP 2.5	OP 6.2.2.1	TA 2				
	P	**Cyberspace Operations**	ST 5.1	OP 3.2.2	OP 5.1.2	OP 5.6.4	OP 5.6.5	OP 6.3.4	TA 5.2.1	
Other interest Items	K	**Joint Fire Support**	OP 3.1	OP 3.1.5	OP 3.1.6.1	OP 3.1.6.2	OP 3.1.9	OP 3.2	OP 3.2.5.2	OP 3.2.7
			OP 6.1.3	TA 2	TA 3.2.1	TA 3.2.1.1	TA 3.2.2	TA 3.2.3	TA 3.2.4	TA 3.3
	L	**Defensive Counterair Operations (includes Theater Air & Missile Defense)**	ST 6.1.5	ST 6.1.7	TA 3.2.7					
	M	**Airspace Management**	OP 3.1.5	OP 5.1.10	OP 5.4.4	OP 6.2.3	OP 6.5.4	TA 3.2.3	TA 3.2.4	TA 3.2.8
			TA 3.2.8.1	TA 3.3	TA 4					
	N	**Combat Identification (CID)**	TA 6.5							
	O	**Personnel Recovery**	OP 5.6.1	OP 6.2.9	TA 5.6	TA 6.2	TA 6.5			
		Joint Force Hqts	OP 5.5							
		Disperse Strategic Forces	SN 3.2.2							
		Global Strike	SN 3.3.1.1							

*The HITIs here are as shown in the JFCOM JTP Tab H. This list of HITIs is found in CJCSI 3500.01E, Encl F, 31May08, which has been superseded by CJCS Notice 3500.01. CJCS Notice 3500.01, published annually, is the only authoritative listing of current HITIs.



Source: CJCS Note

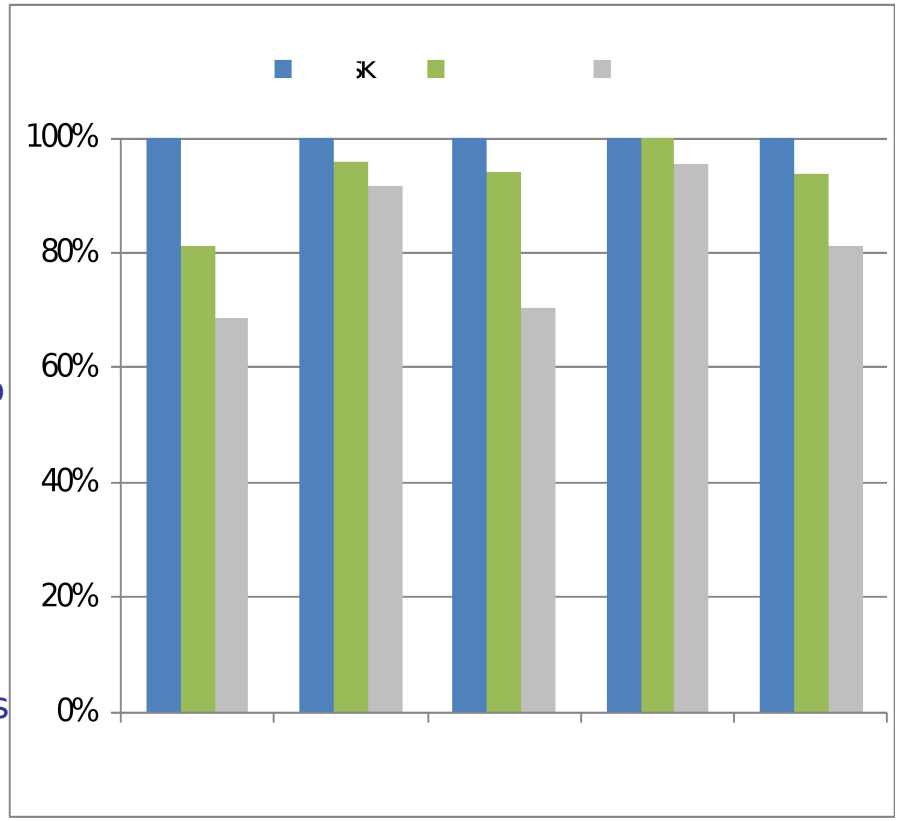
Stability Ops Example, FY09

Metric 7A: Percent of Major Service Pre-deployment Exercises that Incorporate HITR- Related Joint Tasks

OSD JAEC T2 Assessment

- Intent: Measure the contribution of major Service pre-deployment exercises to training required joint tasks. (Includes UE program)
- Performance target: 100%.(FY09 USD(P&R) Strat. Plan)
- Data element [data source]
  - Major Service pre-deployment exercises that incorporate joint tasks (HITR) [JWFC Enter. Repos.]
  - JNTC-accredited Service exercises executed [Service spreadsheets]
  - HITR-related joint tasks [JFCOM JTP Tab H]
- **Findings**
  - Service pre-deployment programs training to at least 3 HITR related joint tasks per exercise
  - Minimal execution of SN and ST tasks
  - FY10Q1 results: of the 90 HITR-related joint tasks, 55% were executed.
- **Issues**
  - Need to achieve the consistent entry of tasks trained data into the JWFC Repository
  - Not all JNTC-accredited Service training programs executed are reported in the JWFC Repository
  - Training objectives are not translated to joint tasks for all exercises

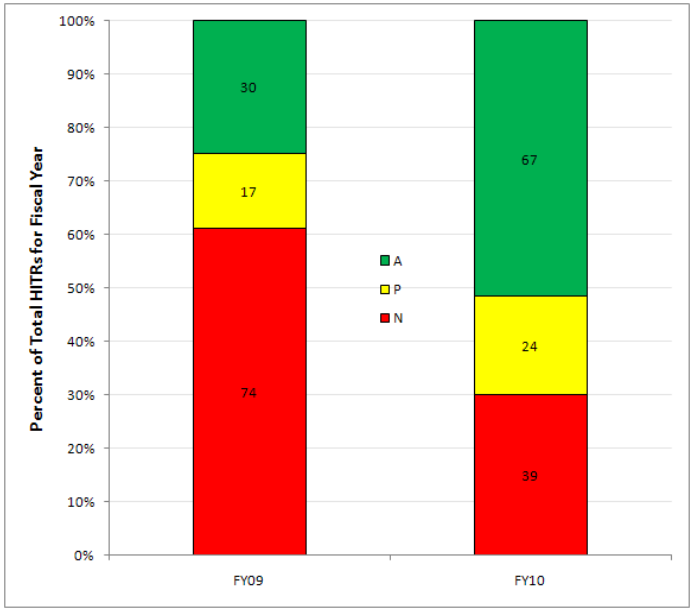
Note: Each quarter is counted separately, not cumulative.



Metric 7B: HITR-Related Joint Tasks Not Trained at JNTC-accredited Service Training Exercises

OSD JAEC T2 Assessment

- Intent: Identify possible gaps in HITI training capability at JNTC-accredited Service training programs. The benefit of this metric is the analysis of the actual HITR-related tasks and HITI issues not trained.
- Performance target: N/A
- Data element [data source]
  - Joint tasks trained at major Service pre-deployment exercises (JNTC-accredited Service exercises and UE program) [JWFC Enterprise Repository]
  - Joint tasks associated to (HITRs) and identified to support HITIs [JFCOM JTP Tab H (FY10)]
  - HITR-related joint tasks [JFCOM JTP Tab H]



A: HITRs related to accredited Joint tasks (including those nominated for accreditation) trained in JNTC-accredited Service events

P: HITRs partially related to non-accredited Joint tasks or task elements trained in JNTC-accredited Service events

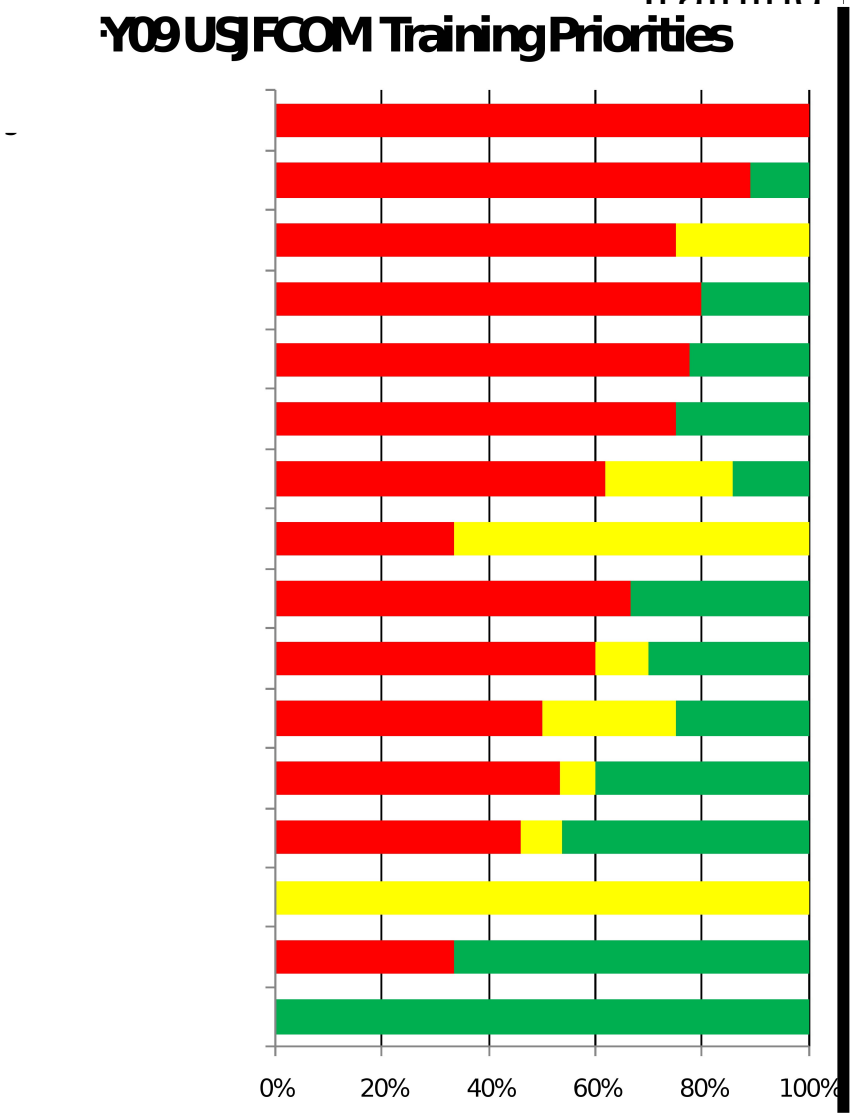
N: HITRs not related to Joint tasks trained in JNTC-accredited Service events

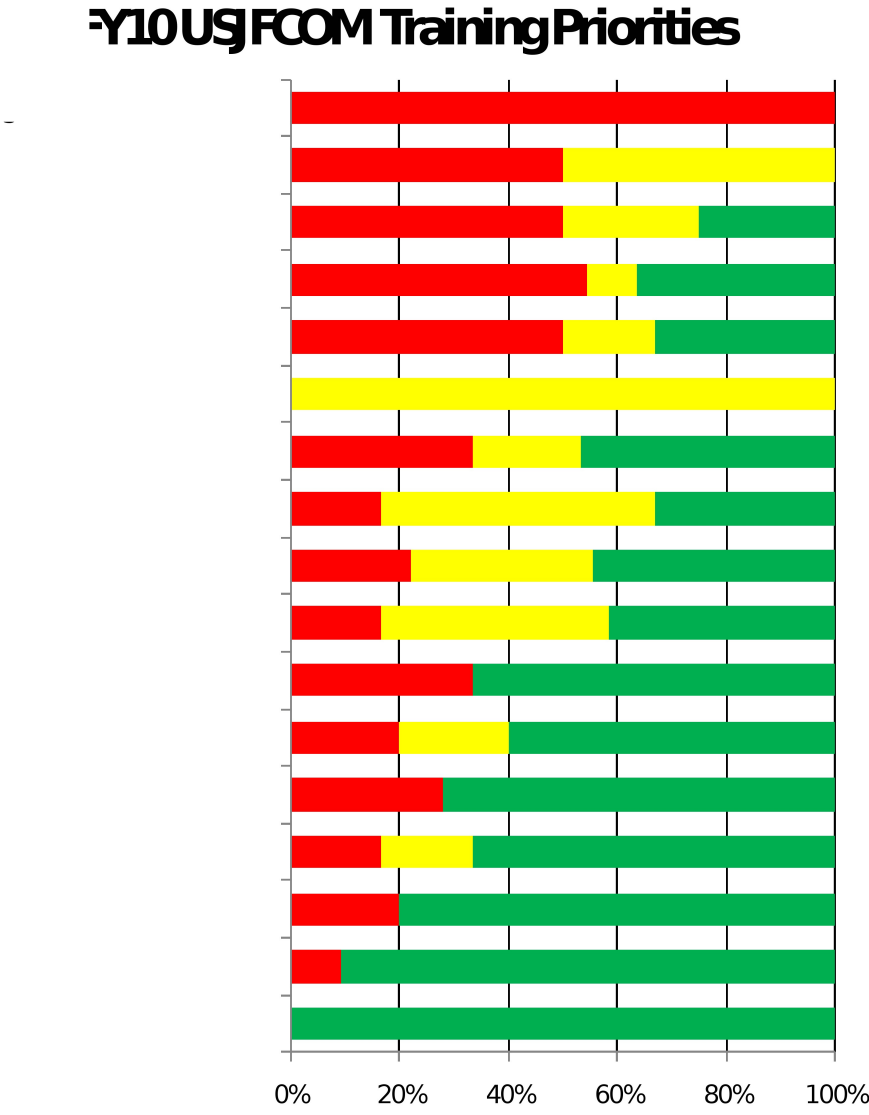
- Shows that the JNTC-accredited Service training programs have dramatically increased their HITR coverage with accredited tasks: 25% in FY09 vs. 50%+ in FY10
- Note two other differences between FYs
  - Number of HITRs: 121 in FY09 vs. 130 in FY10
  - Number of accredited programs: 14 in FY09 vs. 18 in FY10

Metric 7B: HITR-Related Joint Tasks Not Trained at JNTC-accredited Service Training Exercises

- Findings
  - Strategic Communications, Irregular Warfare, Stability Ops, and Cyberspace Ops received little attention in FY09 and continue to do so in FY10
  - 39 HITRs not covered by Service training programs
    - 3 call for interagency understanding/involvement
    - 4 deal with Intel requirements at the CJTF level
    - 2 deal with medical staff assigned to a JTF headquarters
    - 10 align to deployable JTF headquarters as the focus
    - 2 deal with home station training
    - 7 call out the use of and/or involvement of specific systems or organizations
    - 3 deal with unmanned aerial systems (UAS)
    - 2 have no joint tasks identified
- Issues
  - Annual update to HITRs will cause some disconnect in JELC
  - Not all HITR associated tasks can be trained at Service programs (SN & ST)
  - Coordinate with community to identify reasons tasks are not being

Metric 7B: HITR-Related Joint Tasks Not Trained at JNTC-accredited Service Training Exercises





Green: HITRs related to accredited Joint tasks (including those nominated for accreditation) trained in JNTC-accredited Service events

Yellow: HITRs partially related to non-accredited Joint tasks or task elements trained in JNTC-accredited Service events

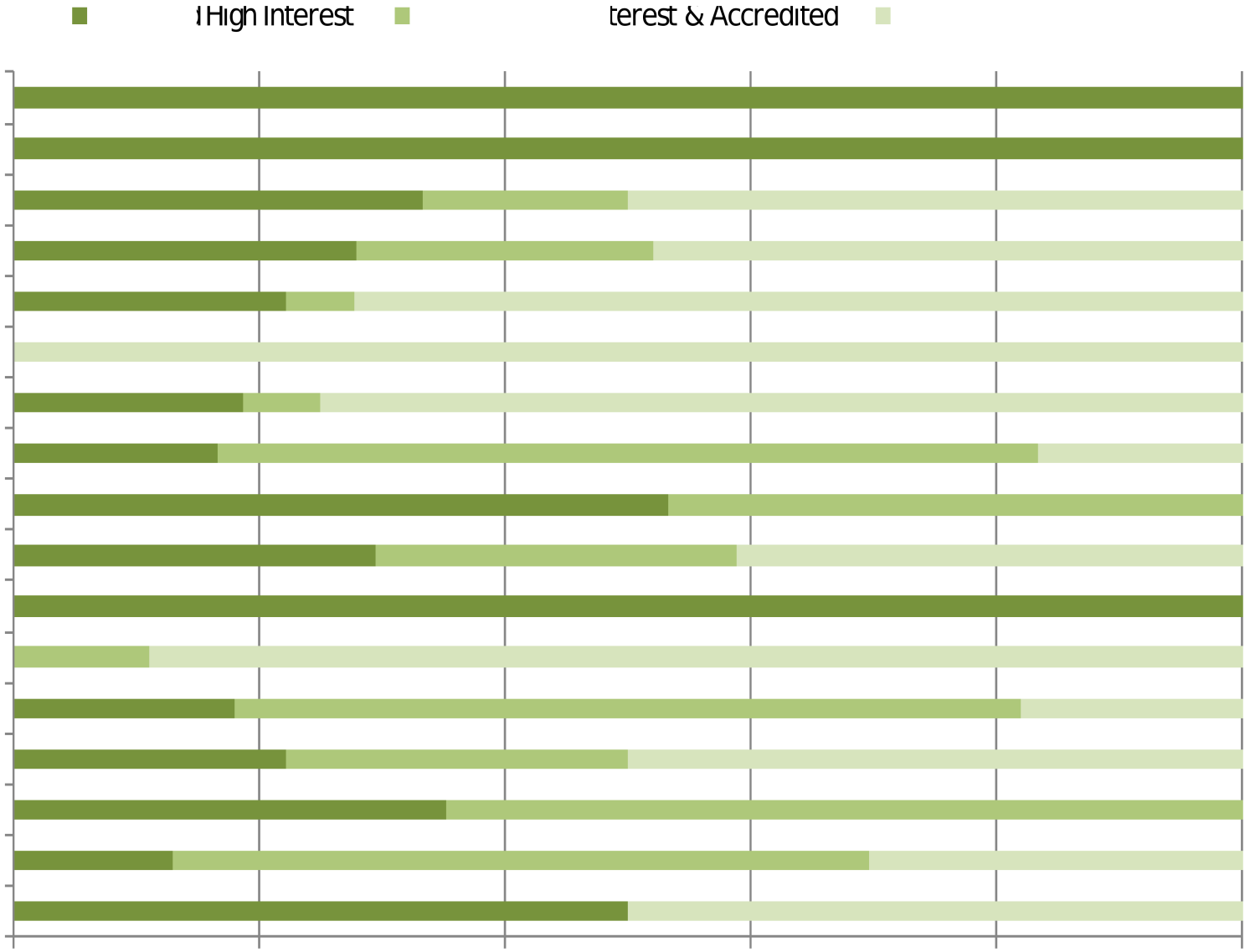
Red: HITRs not related to Joint tasks trained in JNTC-accredited Service Events

Metric 7C: Review of joint tasks trained at JNTC-accredited Service training exercises that are HITR-related

- Intent: Measure the contribution of JNTC-accredited Service training programs on the training of required joint tasks.
- Performance target: N/A.
- Data element [data source]
  - Joint tasks trained at major Service pre-deployment exercises (JNTC-accredited exercises only) [JWFC Enterprise Repository]
  - HITR-related Joint tasks identified to support HITIs [JFCOM JTP Tab H (FY10)]
- **Findings**
  - The chart (next slide) shows joint tasks executed at Service Programs (and UE), grouped by High Interest Training Issues (CJCS and JFCOM issues).
  - Represents the level of effort (i.e. total tasks trained) and Joint tasks trained at Service Programs—balanced HITR and Commander requirements
  - Variance in quarters is driven by the number of exercises executed
- **Issues**
  - Some data gaps exist in reporting of joint tasks trained in the JWFC Repository
  - Note: Not all HITR tasks can be trained at all programs
  - Annual update to HITR will cause some disconnect due to JELC

Metric 7C: Review of joint tasks trained at JNTC-accredited Service training exercises that are HITR-related

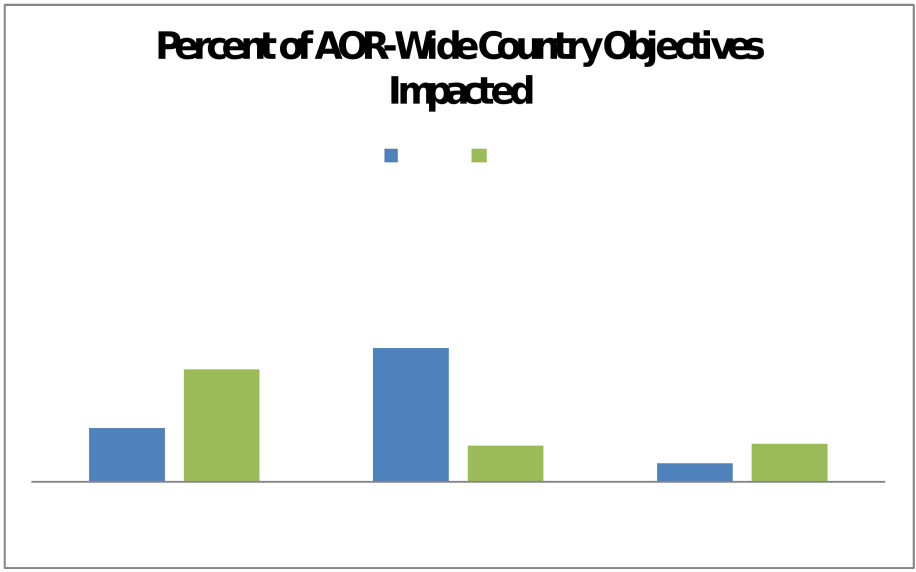
OSD JAEC T2 Assessment

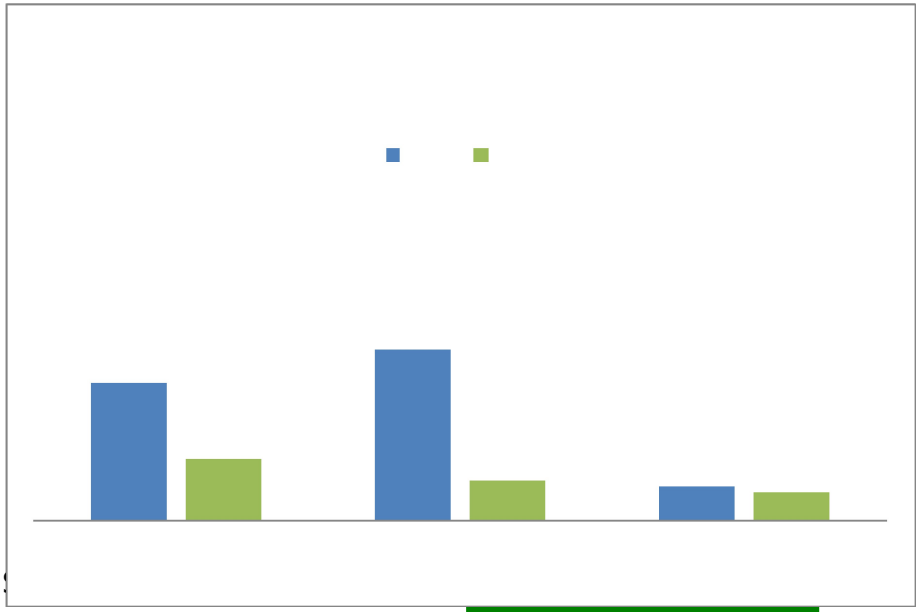


UNCLASSIFIED

Metric 8A: Coverage of COCOM Engagement Objectives by CE2-Supported Exercises

- Intent: How do CE2-supported exercises contribute to the engagement objectives?
- Performance target: Contained in the Guidance for Employment of the Force (GEF) (classified)
- Data element [data source]
  - CE2 funded exercises [CE2 PEP]
  - AOR objectives/desired effects by country [COCOM TSCMIS*]
  - Exercise objectives/desired effects [COCOM TSCMIS]
  - Critical Regional Partners [GEF]
- **Findings**
  - CE2 supported exercises provide engagement support to a portion of COCOM engagement objectives
  - Decrease in Critical Partner Objective training and Increase in Non-Critical Partner Objectives

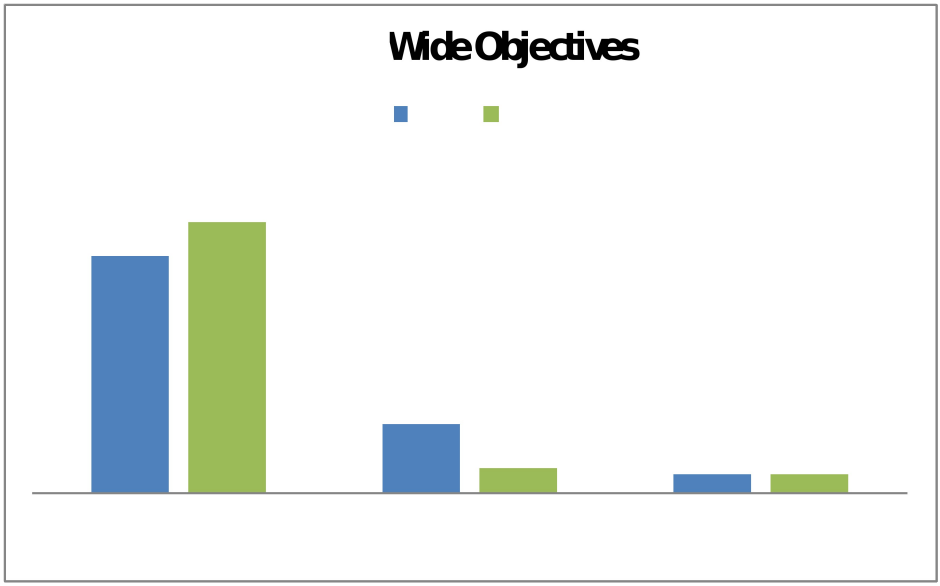


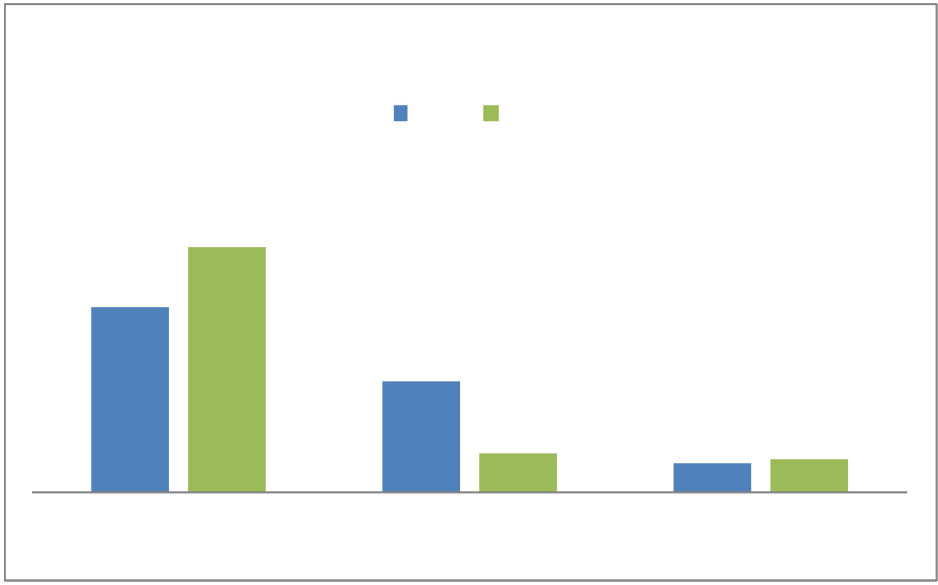


*TSCMIS: Theater Security Cooperation Management Information S

Metric 8B: COCOM Engagement Objectives Executed in CE2-supported Exercises

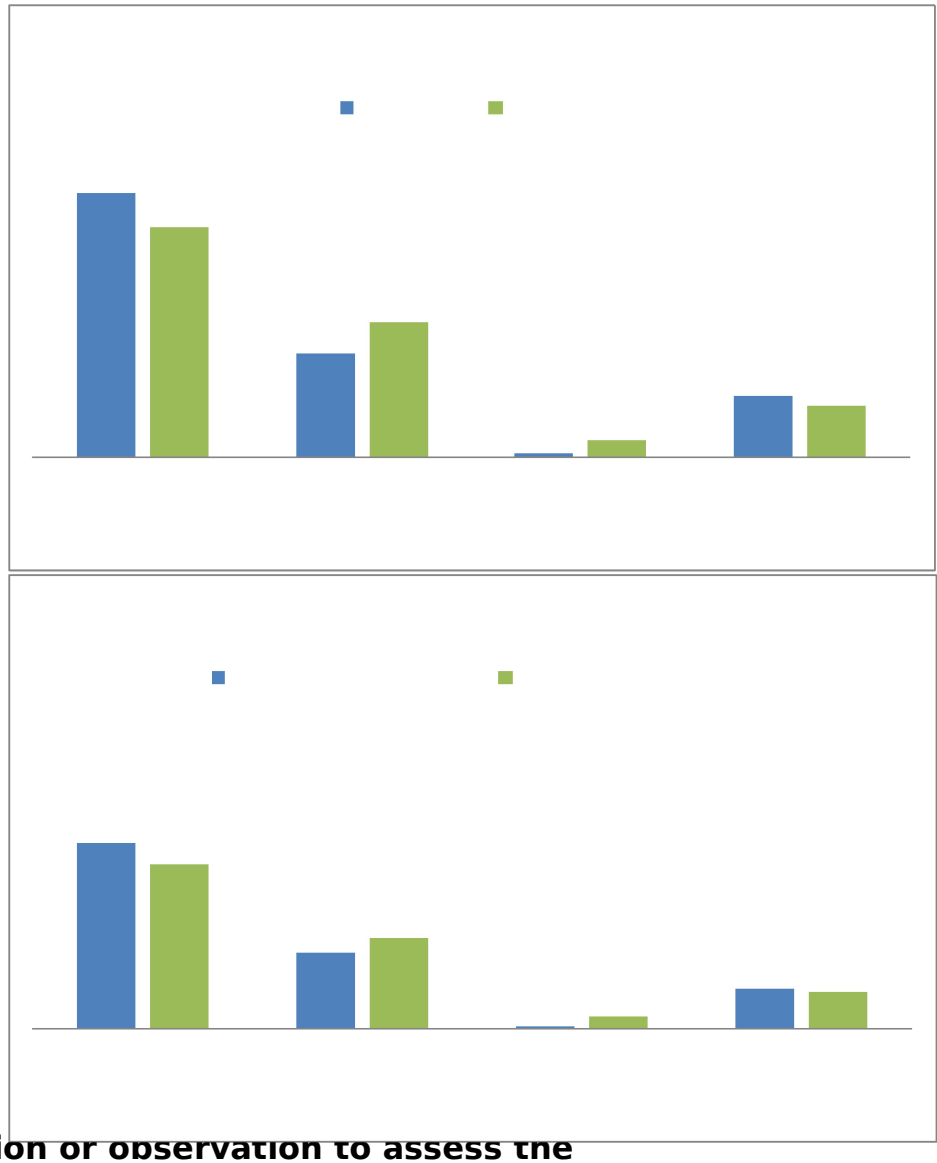
- Intent: How often do CE2-supported exercises contribute to the engagement objectives?
- Performance target: N/A.
- Data element [data source]
  - CE2 funded exercises [CE2 PEP]
  - AOR objectives/desired effects by country [COCOM TSCMIS]
  - Exercise objectives/desired effects [COCOM TSCMIS]
  - Critical Regional Partners [GEF]
- **Findings**
  - Greater percentage of objectives were not addressed in FY09 than in FY08
  - Critical partner objectives are more likely to be addressed in exercises than non-critical partner objectives





Metric 8C: Level of Success of CE2 Exercises on Engagement Objectives

- Intent: How well do CE2-supported exercises affect engagement objectives?
- Performance target: N/A.
- Data element [data source]
  - CE2 funded exercises [CE2 PEP]
  - Exercise assessments by country objective by assessing organizations [COCOM TSCMIS]
- **Findings**
  - Engagement objectives for CE2 exercises were largely met (graded either Good or Some Success).
  - The percentage graded either Good or Some Success was roughly the same for FY08 and FY09, and for Critical Partners compared to AOR-wide.
- **Notes**
  - TSCMIS update is not in line with T2 assessment quarterly reporting
    - Event owners have 90 days to enter assessments after exercise is completed



**"Insufficient" means there was not enough information or observation to assess the objective

Agenda

- Contact list and introductions
- Assessment goals and framework
- FY2010 T2 Assessment Q1 IPR - draft
- **JAEC Assessment issues and projects**
- Way ahead

Issues

- Exercise list
- Use of JTIMS to support assessment

Exercise List

- Do we need to add any exercises to the collection plan?
- List being handed out includes:
  - Exercises from FY10 T2 assessment collection plan
  - Exercises shown in CE2 PEP
- Stated criteria are:

  Services: JNTC-accredited exercises

  COCOMs: exercises supported by T2 and/or CE2

Use of JTIMS for Assessment

- Issue: Increasing use of JTIMS by Services and Combatant Commands – to support T2 assessment as well as all aspects of the JELC and JTS
  - CJCSI 3500.01E, Joint Training Policy and Guidance, directs monthly updates of TPAs and MPAs in JTIMS
- Benefits
  - Standard system for scheduling interagency and international participation; would also support assessment
  - Single source for training execution…and assessment data
  - Example: JAEC analyzes ratings in JTIMS, reports in classified annex posted in JDEIS
- Costs / impediments
- What is the best way to increase use of JTIMS?

Assessment Projects

OSD JAEC T2 Assessment

1. **JNTC PBR MOEs.** Work with JNTC to develop effective measures of effectiveness in PBRs.
2. **Intergovernmental and multinational participation targets.** Collaborate with community to revise performance targets for intergovernmental and multinational participation in exercises.
3. **Increase use of JTIMS for assessment.** Increase Service and COCOM use of JTIMS, especially for the T2 asmt.
4. **JTEN ROI.** Work with JNTC to develop indicators of return on investment for JTEN.
5. **IW/SO metrics.** Develop more useful metrics related to IW/SO using existing data.
6. **Enterprise view of joint training outcomes.** Examine JTIMS data for common and significant trends, positive and negative. Formerly an assessment analysis topic, de-listed for FY10.
7. **JTF-capable Service HQ.** Track DRRS comments for Service and Service component HQ that have been designated by their COCOM as JTF-capable. Formerly an assessment analysis topic, de-listed for FY10.
8. **Timeline display of NYCU keywords.** Effective representation of keyword accomplishments from News You Can Use.
9. **Pre-deployment training for RC.** Work with OSD Reserve Affairs on methodology and targets for measuring Reserve

Next Steps

Monthly telcon	6 April
Formal staffing of intergovernmental and multinational military targets	Soon
FY10 Q2 data inputs due	20 April
Convert assessment Collection Plan into “T2 Guidance” document to supplement DoD Directive	Spring

…and others based on the assessment projects

Questions?

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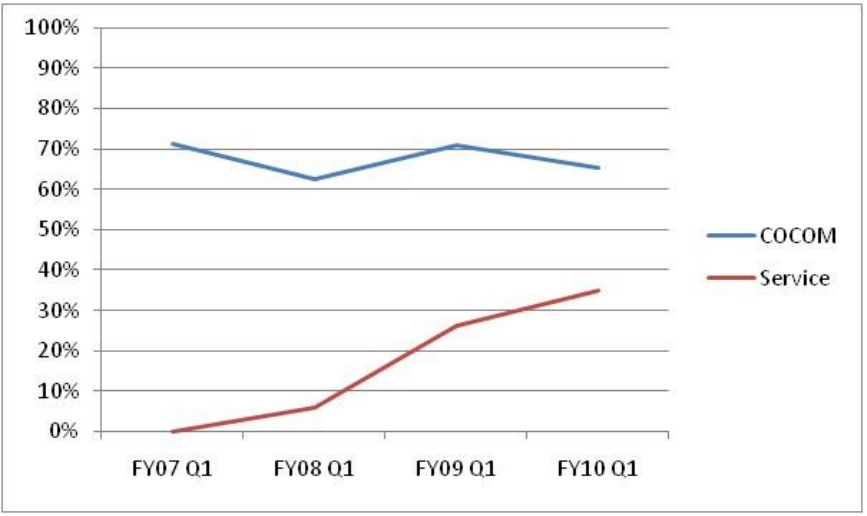
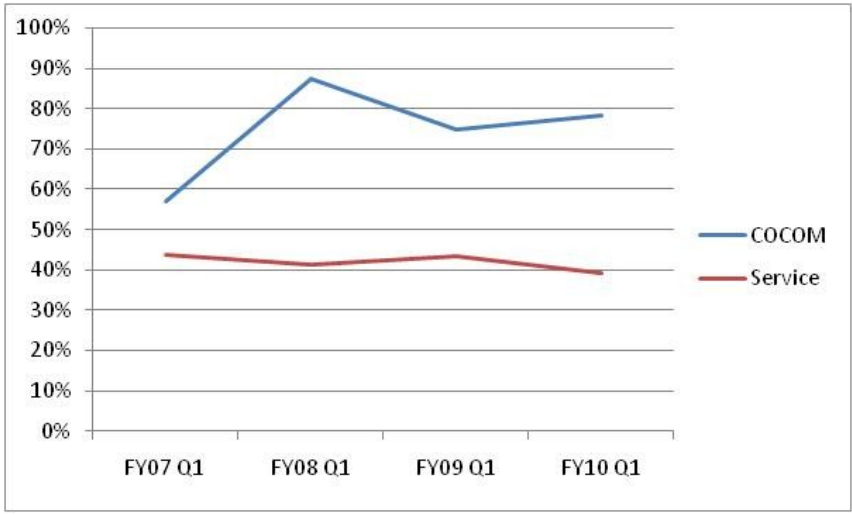
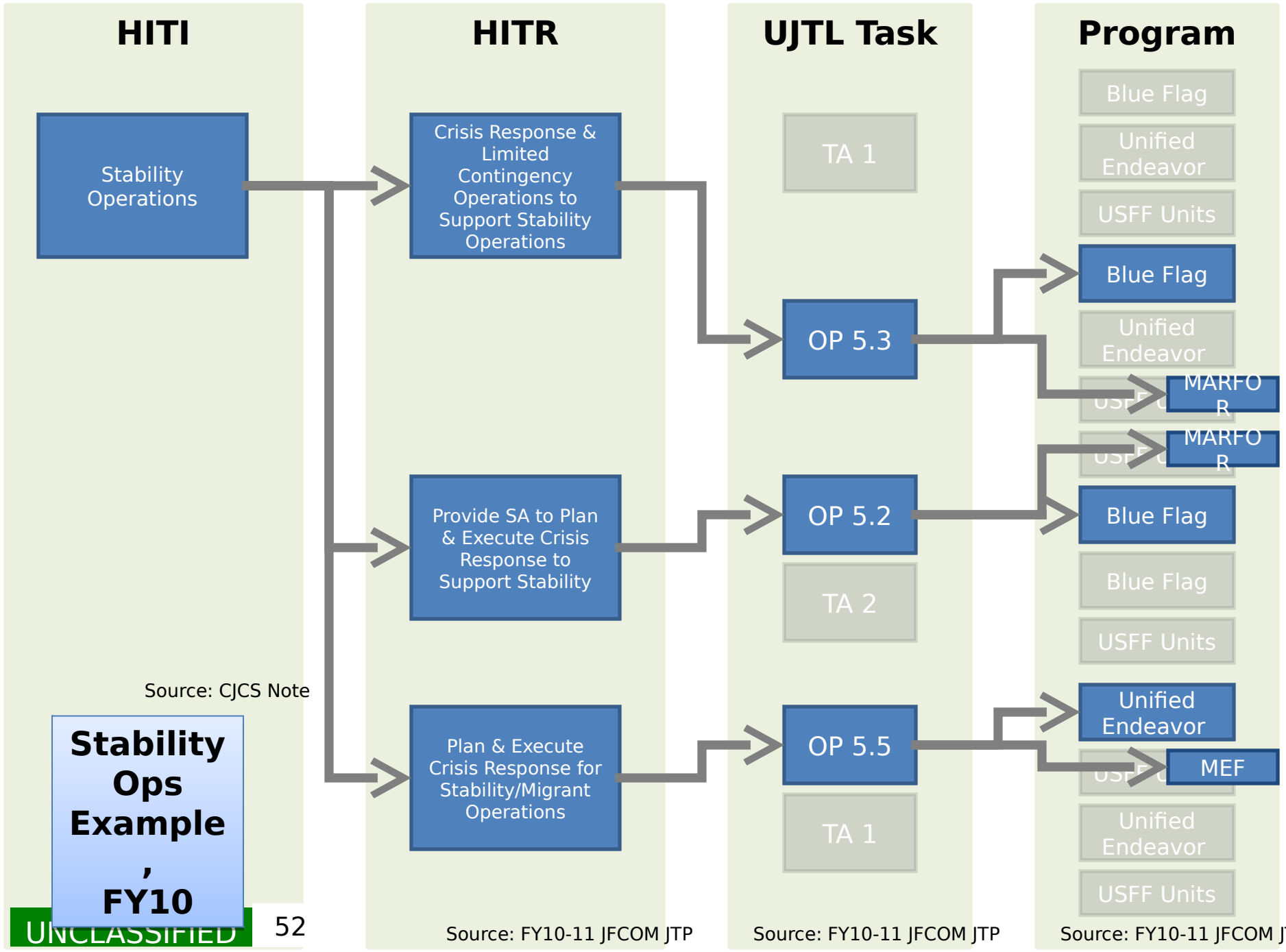
Participation Trends: 4 Years of **Q1**

Interagency



International





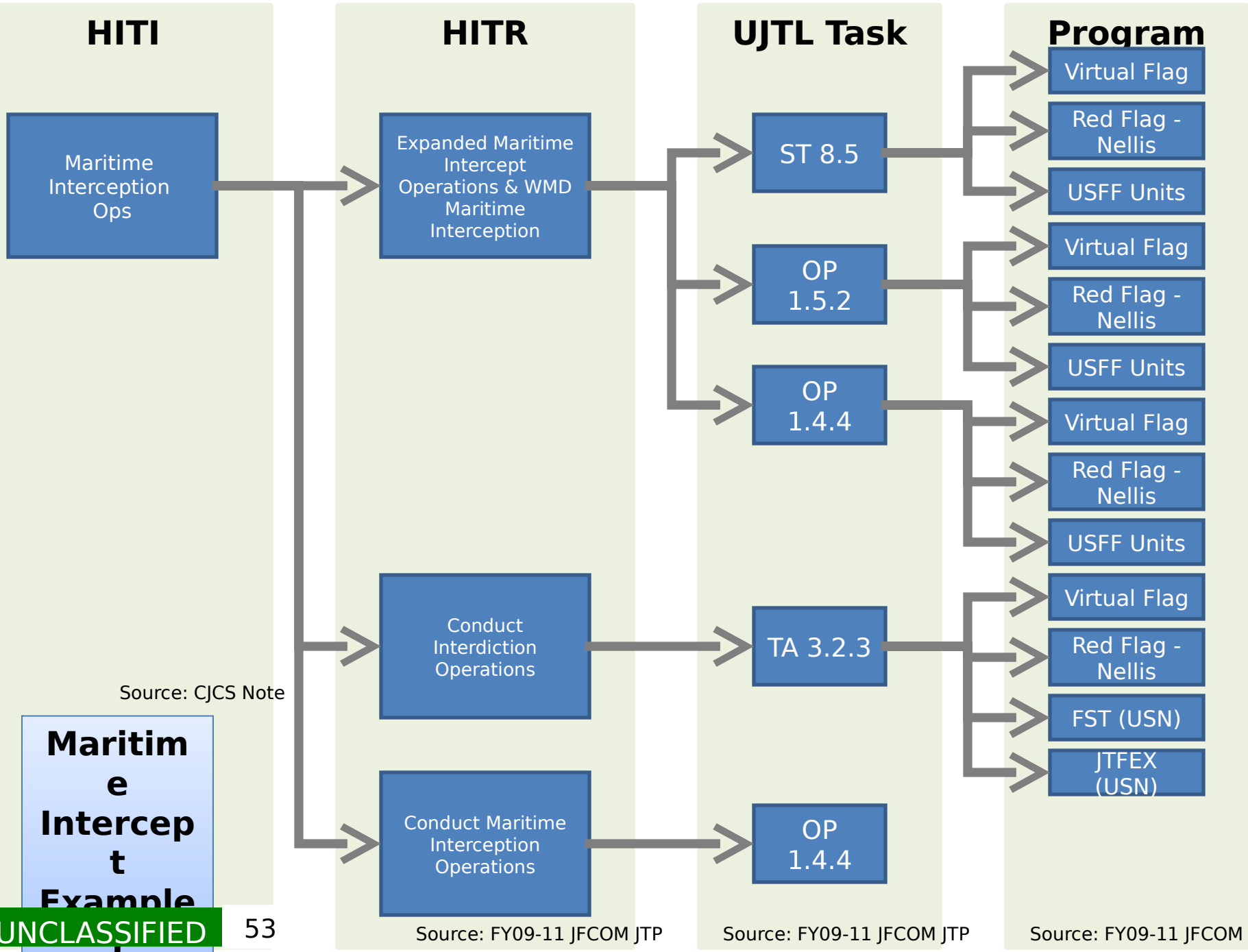
Source: CJCS Note

Stability Ops Example, FY10

Source: FY10-11 JFCOM JTP

Source: FY10-11 JFCOM JTP

Source: FY10-11 JFCOM JTP



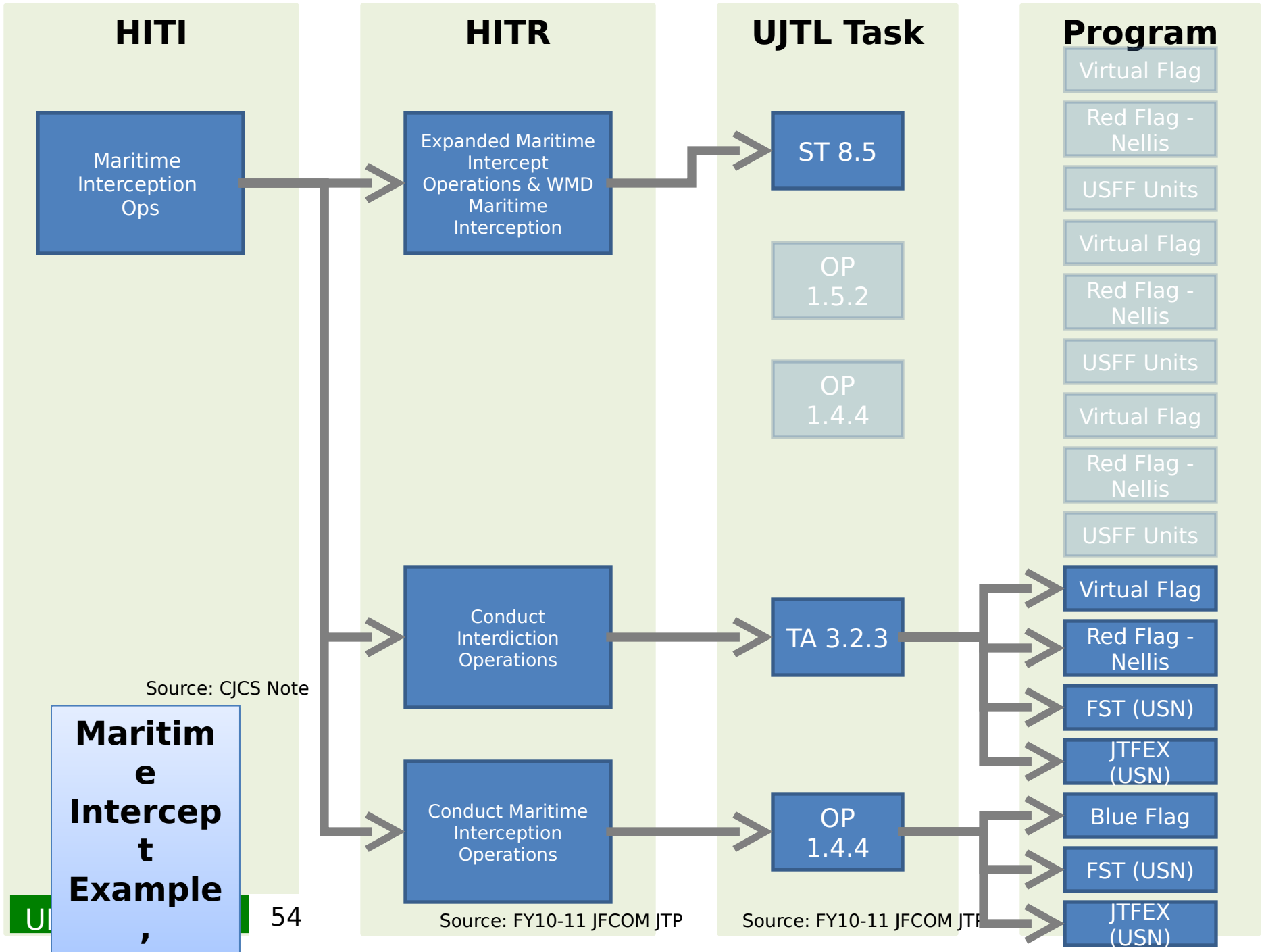
Source: CJCS Note

Source: FY09-11 JFCOM JTP

Source: FY09-11 JFCOM JTP

Source: FY09-11 JFCOM JTP

Maritime Intercept Example



Source: CJCS Note

Maritime Intercept Example, FY10

Source: FY10-11 JFCOM JTP

Source: FY10-11 JFCOM JTP

Assessment Framework – **FY2009**

Enterprise Priority	Analysis Topics
Joint training accomplished prior to deployment	1. JNTC-accredited unit training accomplished prior to deployment
	2. Joint Task Force Headquarters staff collective training
	3. Joint Task Force Headquarters staff individual training (JKDDC contribution)
Irregular warfare training	4. Irregular warfare and stability operations at Service training centers
Whole of government and international training	5. Whole of government training
	6. International participation in training exercises
Impact of joint training	7. Enterprise view of joint training outcomes
	8. CE2T2 impact on qualifying joint officers
Impact of joint training enablers	9. Distributed network for joint training
	10. Research and development for joint training
	11. Implementation of Joint Training Information Management System
	12. Implementation of Joint Lessons Learned Information System
Implementation of joint training	13. Impact of CE2T2 on meeting Service requirements
	14. Impact of CE2T2 on meeting COCOMs requirements
	15. Impact of CE2T2 meeting individual joint training requirements

TSCMIS is system for source data

OSD JAEC T2 Assessment

	AFRICOM	CENTCOM	EUCOM	NORTHCOM	PACOM	SOUTHCOM
Are the countries identified?	Y	Y	Y	Y	Y	Y
Are the exercises/events identified?	Y	Y	Y	Y	Y	Y
Are assessments included?	N	Y	Y	Y	Y	Y
Is the assessment by effect of exercise/ event on engagement objective	N	Y	N	Y	Y	N
Is the assessment by country?	N	Y	N	Y	Y	N
Are the country objectives/desired effects evaluated?	N	Y	Y	Y	Y	Y
Are the higher level strategic objectives or endstates evaluated?	N	N	N	N	N	N
Is the assessment color coded?	N	Y	N	Y	Y	Y
Likert or some other scale used?	N	N	Y	N	N	N
Annual basis?	N	Y	Y	Y	Y	Y
As exercise/event completed?	N	Y	N	Y	Y	N
COCOM roll up?	N	N	Y	Y	Y	Y